

**FINAL FINDING OF NO SIGNIFICANT IMPACT and  
ENVIRONMENTAL ASSESSMENT  
THE CONSTRUCTION AND OPERATION OF AN AUTOMATED RECORD  
FIRE PLUS (ARF+) RANGE AND FIELDING THE NEXT GENERATION  
SQUAD WEAPON AT FORT CAMPBELL, KENTUCKY**

Prepared for

USAG Fort Campbell

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**ENVIRONMENTAL ASSESSMENT and FINAL FINDING OF NO SIGNIFICANT IMPACT**  
**THE CONSTRUCTION AND OPERATION OF AN AUTOMATED RECORD FIRE PLUS (ARF+) RANGE**  
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**EXECUTIVE SUMMARY**

This environmental assessment (EA) provides an analysis of the environmental and socioeconomic effects of the following proposed actions. This EA is being undertaken in accordance with the National Environmental Policy Act of 1969 (NEPA) and Title 32 of the Code of Federal Regulations, Part 651, to inform decision makers and the public of likely environmental consequences of the proposed actions and alternatives, and to provide a forum for public feedback.

## 1.0 PROPOSED ACTION

The proposed action is for the construction and operation of an Automated Record Fire Plus (ARF+) Range (Project Number 99384) in the Tennessee portion of Fort Campbell, Kentucky in FY (fiscal year) 2025 to field the Next Generation Squad Weapon (NGSW). Construction and subsequent proposed project operation and maintenance would occur throughout the year at all hours.

This Environmental Assessment (EA) has been prepared to address effects of constructing and operating the Fort Campbell Automated Record Fire Plus Range (ARF+) as an expansion at the existing Ranges 13/14. The range can be used for standard rifle qualification and Next Generation Squad Weapons (NGSW). The NGSW is a new materiel consisting of a rifle (NGSW-R) and automatic rifle (NGSW-AR) with a common 6.8-millimeter (mm) cartridge and fire control between the two systems (Appendix A). The NGSW-R will replace the M4A1, and the NGSW-AR will replace the M249 Squad Automatic Weapon. The NGSW increases lethality and hit probability at the squad level due to the nature of the 6.8 mm projectile. These weapon systems will give Soldiers significant capability improvements in accuracy, range, signature management, and lethality.

### 1.1 Purpose and Need for the Proposed Action

Fort Campbell is deficient of gunnery ranges that support small arms training and qualification. The proposed automated range construction would provide operation of the ARF+ to train and test individual Soldiers on the skills necessary to identify, engage, and defeat stationary and moving infantry targets with M4 and M16 series rifle, M249 automatic rifle, Next Generation Squad Weapon (6.8mm), and Squad Designated Marksman Weapon (7.62mm) using iron sights or authorized optics out to 600 meters.

## 2.0 ALTERNATIVES

Description of Alternatives. Four potentially suitable alternatives were identified for the proposed actions and evaluated against screening criteria. The alternatives are as follows:

2.0.1 Alternative 1: No Action Alternative: The No Action Alternative would not construct and operate an ARF + range. This alternative does not meet the purpose and need; however, the Council of Environmental Quality and Army NEPA regulations require consideration and analysis of the No Action Alternative to provide a baseline against which the other alternatives may be compared.

2.0.2 Alternative 2: Construct and operate an expanded range on the existing west facing RNG 13/14 in the Small Arms Impact Area, with NGSW capability. The site is bounded by Market Garden Road to the east RNG15 Basic 25- meter Flat Range to the north, and RNG12 Basic 25 m Flat Range to the south. Range 13/14 is currently used as a Modified Record Fire range with 14 lanes, a Combat Pistol Qualification Course with eight lanes, and a Known Distance range. The terrain is generally flat grassland. A small stream and other drainage features cross one of the entrances to the proposed footprint, going south then west outside the project footprint. The project site is bounded by undeveloped wooded area to the west and buffer zones to the north and south. Existing timber necessary for removal will be felled during the 16 November-14 March season to avoid potential impacts to endangered bat species. The approximate 65-acre site is located inside Fort Campbell in Montgomery County, TN. Existing range includes targets and trail roads, most of which will be demolished to accommodate the larger footprint and new target emplacements. Supporting facilities to be constructed are the Range Control Tower (RCT) and Bleacher Enclosure (BE). During construction an approximate four-acre site to the north of the new range will be used for temporary soil /spoil storage.

2.0.3 Alternative 3: Construct and operate an expanded range on the existing east facing RNG 36A, a Computerized Modified Record Fire Range in the Small Arms Impact Area. The site is bounded by On the Line Road to the west, RNG36B Basic 25- meter Flat Range to the north, and RNG36D Grenade Launcher Range to the south. During an alternatives analysis it was decided to drop this site from consideration due to rounds being fired back towards the Cantonment Area.

2.0.4 Alternative 4: Sites on the north and south edge of the Small Arms Impact Area were conceptually evaluated and determined not suitable due to the approximate 3000 -meter width of the impact area.

Based on the alternatives screening process, Alternatives 1 and 2 were carried forward for analysis.

3.0 ANTICIPATED ENVIRONMENTAL IMPACTS. The EA analyses found only non-significant impacts on air quality, soil erosion/water resources, threatened and endangered species, and cumulative effects for Alternative 2.



4.0 PREFERRED ALTERNATIVE. Of the alternatives considered, the preferred alternative is Alternative 2  
– Construct and Operate an ARF Plus Range with NGSW capability on the existing RNG 13/14.

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## 1.0 WHAT IS THE PROPOSED ACTION?

The proposed action is for the construction and operation of an automated record fire range (ARF+); Project Number (PN) 99384 at Fort Campbell, Kentucky and to support fielding of the Next Generation Squad Weapon. The proposed range facility would be constructed in Fiscal Year (FY) 2025. The ARF+ will support training requirements of the Army on the Next Generation Squad Weapons system (6.8mm).

### **Next Generation Squad Weapon**

The 2019 Army Modernization Strategy: Investing in the Future states that the Department of the Army (DA) will modernize equipment to plan for future challenges, including Soldier Lethality. The Army will develop and field equipment ensuring Soldiers have adequate equipment to support missions in a timely manner. The NGSW is a new materiel consisting of a rifle (NGSW-R) and automatic rifle (NGSW-AR) with a common 6.8-millimeter (mm) cartridge and fire control between the two systems (Appendix A). The NGSW-R XM-7 will replace the M4A1, and the NGSW-AR XM-250 will replace the M249 Squad Automatic Weapon. The NGSW increases lethality and hit probability at the squad level due to the nature of the 6.8 mm projectile. These weapon systems will give Soldiers significant capability improvements in accuracy, range, signature management, and lethality. The DA began outfitting units with the NGSW in late FY2022 (USAASC, 2022). User tests were conducted at Fort Campbell in September 2023. The NGSW is expected to be fielded to an unidentified unit of the 101<sup>st</sup> Airborne Division (AASLT) in early 2024.

### **Automated Record Fire Range Plus**

The ARF+ is utilized for day/night qualification requirements with rifles and carbines, specifically the NGSW. The ARF+ requires targets out to 600 meters firing and moving infantry targets to meet NGSW firing requirements. Soldiers utilize an ARF+ range to train and test skills to identify, engage, and hit infantry targets. All targets are fully automated, and the event specific scenario is computer generated. Standard designs provided by United States Army Corps of Engineers for the ARF+ include: a 16-lane ARF+; range operations control area; small arms range control tower (RCT); and 726 square foot bleacher enclosure (BE). Supporting facilities include: electric service; site improvements; and information systems. Downrange features include: 64 stationary infantry targets, 96 moving infantry targets, 16 zero target boot sets, two range limit markers, 17 range lane markers, 16 firing positions, and one power center. All targets will be hardwired for power and data. Construction of the 65-acre general footprint (excluding the surface danger zone (SDZ)) requires clearing and grubbing, gravel maintenance trails, and grading and drainage. Approximately 22 acres of trees will be impacted due to range construction and live-fire operations. Demolition of the existing Range Complex will include demolition of existing targets and service roads, clearing and grubbing for undeveloped areas where the proposed range extends further than the existing range development, mass grading as necessary for new construction and Line-of-Sight (LoS) and removal of existing RCT and BE.

### 1.1 WHAT IS THE PURPOSE AND NEED FOR THE PROPOSED ACTION?

An ARF+ range is required for deploying units to meet NGSW qualification and pre-validation. Ranges on Fort Campbell cannot support the NGSW training distances. Augmented operation tempo renders all ranges in constant use. Therefore, there is no ability to stop training on any existing range for reconstruction to accommodate the NGSW, nor the ability to accommodate the original intended range(s) use and the NGSW. Fort Campbell units will otherwise have to meet training requirements at off-site locations. Construction of this range will enable units to maximize training time and reduce transportation cost.

### 1.2 WHAT IS THE DECISION TO BE MADE?

The proponent for the proposed action is the Garrison Commander of the Installation who decides which alternative best meets the purpose and need of the proposed action, including location, mitigation, configuration, and supporting infrastructure.

### 1.3 WHAT IS THE SCOPING AND PUBLIC INVOLVEMENT PROCESS?

The proposed action warrants an environmental assessment (EA) based on 32 Code of Federal Regulations (CFR) Part 651 Appendix B, subparagraph (c)(1) due to new construction exceeding 5.0 cumulative acres of new surface disturbance. This EA was prepared in accordance with the NEPA of 1969 [42 United States Code (USC) 4321 et seq.], Council on Environmental Quality (CEQ) Regulations 40 CFR Parts 1500-1508, and Army Regulations (ARs) 32 CFR Part 651 (Environmental Analysis of Army Actions; DA 2002). This EA will evaluate the potential impacts of the proposed project, inform decision makers and the public of likely environmental consequences of the proposed actions and alternatives, provide a forum for public feedback, and will include a determination of a Finding of No Significant Impact (FONSI) or a Notice of Intent to prepare an Environmental Impact Statement (EIS) and record of decision (ROD). Pursuant to 32 CFR Part 651, this EA will evaluate the potential environmental impacts of the project and cumulative impacts (CEQ, 1997). These actions are based on the best information and data available as of November 2023. This EA and draft FONSI was made available to state and federal agencies (See Appendix N) and the public for a 30-day review after publication of a Notice of Availability (NOA) on the Fort Campbell Public Page and FC Facebook. NOAs were also published in the following newspapers:

Clarksville Leaf Chronicle-May 13, 2024

Kentucky New Era-May 14, 2024

Stewart County Standard-May 14, 2024

Cadiz Record-May 16, 2024

A copy of the EA was made available at the following locations:

Clarksville- Montgomery County Public Library, 350 Pageant Lane , Clarksville, TN 37042.

Christian County Public Library, 101 Bethel Street, Hopkinsville, KY 42240

Stewart County Public Library, 102 Natcor Drive , Dover, TN 37058

John L. Street Library, 244 Main Street, Cadiz, KY 42211.

The EA was posted on the Fort Campbell Public Page at <https://home.army.mil/Campbell/about/Garrison/dpw/environmental/public-review-documents> and on the Fort Campbell Facebook page (See Appendix O).

The EA was mailed for consultation to 12 Federally recognized Native American Tribes with interests in Fort Campbell actions on June 11, 2024. The EA was re-mailed to two of the Tribes on July 25, 2024. The Tribal consultation period ended August 30, 2024 with no comments received. (See Appendix L).

During the comment period, any public comments received will be collected, logged, and incorporated into the FONSI as necessary. No comments were received from the public. A final FONSI will be prepared.

## 2.0 WHAT ARE THE ALTERNATIVES CONSIDERED IN THIS EA?

**Alternative 1 No Action:** The No Action Alternative will not construct and operate an ARF+ range, and not equip units with the NGSW. This alternative does not meet the purpose and need; however, the CEQ and Army NEPA regulations require consideration and analysis of the No Action Alternative to provide a baseline against which the other alternatives may be compared.

**Alternative 2 Proposed Action:** Construct and operate a 65 plus acre range expanding on the existing RNG13/14 in the Small Arms Impact Area. The proposed alternative will have non-significant impact on soil/water resources, which will be mitigated with adherence to the Tennessee NPDES Construction General Permit and associated Stormwater Pollution Prevention Plan through Best Management Practices (BMPs). Impacts to endangered species of bats will be mitigated with tree removal conducted during the 15 November through 15 March timeframe.

### Existing Conditions

Fort Campbell is in southwestern Kentucky and northwestern Tennessee, within portions of four counties: Christian and Trigg counties in Kentucky, and Montgomery and Stewart counties in Tennessee. Fort Campbell lies within the Western Highland Rim physiographic province, which forms a transition area between Kentucky farmlands to the north, the steeply dissected and wooded rim of the Cumberland River to the south and west, and gently rolling hills of low to moderate relief to the east.

The project site is located approximately 650 feet south of the intersection of Screaming Eagle BLVD. and Market Garden Rd., expanding on the existing footprint of Range 13/14 in the east end of the Small Arms Impact Area (SMA) of Fort Campbell, Montgomery County, Tennessee. It is generally bound by Market Garden Rd. to the east, Range 15 to the north, and Range 12 to the south. The Tennessee/Kentucky state line is 1250 feet to the north of the site. See Appendix B.

Range 13/14 is currently used as a modified record fire, pistol qualification, and known distance range. The site includes existing buildings, roads, battle positions, target emplacements, underground power and communications, and storm drainage. It is mostly clear of vegetation except for several areas on the north and south sides of the proposed site that total approximately 22 acres. It generally drains from the north to the south to Dry Fork Creek East.

The proposed ARF Plus would overlay and expand from the existing Range Complex located within the SMA of Fort Campbell. See Appendix B.

Alternative 3: Construct an ARF Plus range by expanding the existing Range 36A. Use of this range with the new ammunition would result in rounds directed back towards the cantonment area. This site was eliminated from selection. See Appendix C.

Alternative 4: Any sites on the north or south of the Small Arms Impact Area were not considered due to the SMA width of approximately 3000 meters. See Appendix D.

## 2.1 WHAT IS THE ALTERNATIVES SCREENING PROCESS?

The screening criteria listed below are used to assess the reasonable alternative(s) to be considered in this EA:

### 2.1.1

Alternatives considered in this EA may not conflict with existing mission assignments and training activities or future mission assignments and training activities that are programmed and funded. Alternatives that disrupt, displace, or eliminate necessary mission activities or future mission activities will be eliminated from full consideration.

2.1.2 Support mission requirements. Alternatives considered must support and provide for the mission requirements of Soldiers at the Installation.

2.1.3 Maintain regulatory compliance. Alternatives considered must allow for compliance with all state and federal regulations.

2.1.4 Maintain safety of Soldiers and Civilians. Alternatives considered must not pose any danger to any Soldiers or Civilians on the Installation.

2.1.5 Avoid significant impacts to environmentally sensitive resources. Alternatives considered must avoid significant impacts to environmentally sensitive resources on the Installation.

2.1.5.1 Alternatives Eliminated From Full Analysis: Alternatives 3 and 4 were eliminated from analysis in this EA based on the alternatives screening process.

Alternative 3 would result in rounds directed back towards the cantonment area and would not meet Surface Danger Zone (SDZ) requirements. See above on the elimination of Alternative 4.

2.1.5.2 Alternatives Carried Forward For Full Analysis: Alternatives 1-2 will be carried forward for full analysis in this EA.

## 2.2 WHAT IS THE PREFERRED ALTERNATIVE?

Of the alternatives considered, the preferred alternative is Alternative 2 – Construct and Operate a 65 plus Acre Range on the RNG13/14 footprint in the Small Arms Impact Area. This is the only alternative that will fully satisfy the purpose and need for the mission.

## 3.0 FUTURE PROJECTS ASSESSED FOR CUMULATIVE IMPACT

No future projects are expected that would increase the impact of this range construction and operation.

## 4.0 ANTICIPATED ENVIRONMENTAL IMPACTS

This section describes the potential effects of each alternative to baseline environmental resource conditions at the Installation. An analysis of the potential direct and indirect effects associated with each of the alternatives immediately follows the description of each environmental resource. The analysis also includes cumulative effects potentially resulting from the incremental impact of an action when added to other past, present, and reasonably foreseeable future actions. Impact classification occurs by identification according to the impact severity (no impact, minor impact, less than significant impact, significant but mitigable impact, significant impact). Impacts are further identified as short-term or long-term. Both the affected environment and environmental consequences are described for comparison within broad resource areas. The following provides a general impact description (DA, 2007):

- No Impact/Negligible Impact – No impact or minimal impacts are anticipated.
- Minor Impact–impact anticipated that may compound a collective resource impact but is not a singular major source of impact.
- Less than Significant Impact –impact that would not directly or indirectly significantly impact a resource.



- Significant but Mitigable Impact –significant impact would result; however, management actions would mitigate impacts to less than significant.
- Significant – Significant impact anticipated without practical means to mitigate to a level below significance.

The Army will issue a FONSI if the proposed action results in environmental effects less than 'significant'. The Army will prepare and Environmental Impact Statement if the proposed action results in significant effects as defined for the following resource areas (DA, 2007):

- o Air Quality and Climate Change. A National Ambient Air Quality Standards (NAAQS) attainment area becomes a nonattainment area, a violation of Clean Air Act (CAA) Title V operating permits, or generation of substantial greenhouse gas (GHG) emissions nationwide (>75,000 tons carbon dioxide (CO<sub>2</sub>) equivalents per year).
- o Airspace: Violation of Federal Aviation Administration (FAA) regulations that undermines aviation safety or results in substantial infringement of private, military, or commercial flight activity.
- o Cultural Resources: Direct /indirect impacts to archeological sites, or other properties of traditional religious and cultural importance without appropriate mitigation; or alteration of characteristics that qualify a property for inclusion in the National Register of Historic Places (NRHP) without appropriate mitigation.
- o Energy (Utilities)/ Facilities: The Proposed Action cannot be supported by the infrastructure or results in a violation of regulatory limits.
- o Hazardous and Toxic Substances and Waste: Intended violation of federal or state regulations.
- o Noise: Reclassification to Noise Zones (NZ) III and sensitive receptors exist (e.g., residences, schools, hospitals, churches, or daycare facilities). Decibel (dB) limits of each NZ are defined in Army Regulation 200-1 (DA, 2007).
- o Soil Erosion/ Water Resources Management: Ground disturbance or other activities that would violate a federal or state law or regulation or violate the terms and conditions of a permit issued under a federal or state law or regulation.
- o Solid Waste: Intended violation of federal or state regulations.
- o Socioeconomics, Environmental Justice, and Protection of Children: Significant impacts of socioeconomic consequence alone do not merit an EIS per 32 CFR § 651.39.
- o Threatened and Endangered Species and Other Biological Resources: The Installation's inability to manage the T&E species in order to conserve and recover the species, or the placement of a T&E species in jeopardy, or the violation of any provision of the Endangered Species Act.
- o Traffic and Transportation: The Proposed Action would halt the Installation's ability to conduct necessary activities supporting the training and security mission.
- o Water Quality: Intended violation of federal or state regulations.

o Wetlands and Floodplain: Drainage of an existing wetland or filling an existing wetland resulting in a violation of Section 404 of the Clean Water Act or violation of the terms and condition of any permit issued under Section 404.

See Appendix E for the list of resources and associated impacts. The following resource areas are not discussed in detail in this EA.

#### 4.1 ENVIRONMENTAL RESOURCES NOT IMPACTED

The following resource areas are not discussed in detail in this EA due to negligible or minor impacts as further discussed:

- Air Quality and Climate Change
- Airspace
- Cultural Resources
- Energy (Utilities)/ Facilities
- Hazardous and Toxic Substances and Waste
- Land Use
- Noise
- Solid Waste
- Socioeconomics, Environmental Justice, and Protection of Children
- Traffic and Transportation
- Wetlands and Floodplains

4.1.1 Air Quality and Climate Change: Emissions associated with mobile sources during construction and tree removal will be short-term and temporary. The United States Environmental Protection Agency (EPA) presently designates this region as an attainment area for all criteria pollutants. As a result, an applicability analysis and formal conformity demonstration under the general conformity rule are not required for the proposed action.

The construction site operator must maintain all excavations, stockpiles, access roads, waste areas, and all other work areas free from excess dust to such a reasonable degree as to avoid causing a hazard or nuisance. If the new construction will have air emission sources (i.e. large boilers, hot water heaters, spray booths, emergency generators, etc), the Air Quality Program will need to be notified to determine permitting and record keeping requirements.

Any generator at the range must be covered in Fort Campbell's TN Title V Permit. According to the permit the generator can only run 100 hours outside of emergency use, this includes maintenance and readiness testing. Once hooked up, the Air Quality Program will need to be notified of the current hours on the meter and the hours after the test run. Hours will need to be reported monthly.

Any operational related generators will also be owned and operated by Fort Campbell's Directorate of Public Works. Fort Campbell will assume all the air quality regulatory compliance standards for these generators.

Truck traffic associated with construction projects generate emissions of PM, CO, NO<sub>2</sub>, SO<sub>2</sub>, VOC, and CO<sub>2</sub>. Site operator should utilize trucks with up-to-date emission control technologies and proper maintenance to minimize vehicle and equipment emissions. Operator should adopt best practices to minimize vehicle idling to minimize the impact of mobile source emissions on ambient air quality. The Contractor will remove timber required for targeting/lane construction and line of site. Remaining vegetation will be removed off-site; burning of land clearing debris will not occur.

The EO 13990 (Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis) outlines policies intended to ensure federal agencies capture greenhouse gas (GHG) emissions while factoring in compounded global emissions. The GHGs are components of the atmosphere that trap heat relatively near the surface of the earth, and therefore, contribute to the greenhouse effect and climate change. Most of the GHGs occur naturally in the atmosphere, but concentrations increase from human activities such as burning fossil fuels. Global temperatures are expected to continue to rise as human activities continue to add carbon dioxide (CO<sub>2</sub>), methane, NO<sub>x</sub>, and other greenhouse (or heat-trapping) gases to the atmosphere. Whether rainfall will increase or decrease remains difficult to project for specific regions (IPCC, 2007). Forested areas act as a sink (absorbing CO<sub>2</sub> from the atmosphere) or a source (fire, conversions, and timber harvesting) of GHG emissions. In the United States, managed forests absorb more CO<sub>2</sub> from the atmosphere than is emitted. Approximately one-half to two thirds of CO<sub>2</sub> from the forest product is emitted at the time of harvest depending on species and region within the United States (USEPA, 2021). Land management activities can both contribute to and reduce GHG emissions (CEQ, 2016). The proposed project will remove 22 acres of forested land. EPA established a regulation that requires that all sectors of the economy report GHG emissions. The final rule became effective on December 29, 2009. The rule does not require that GHG be controlled, but it requires that sources that emit GHG above threshold levels monitor and report their emissions. This GHG Reporting Program sets the reporting level for GHG at 25,000 metric tons per year (tpy) of equivalent CO<sub>2</sub> (CO<sub>2</sub>e). This reporting level is used as an indicator of the significance of GHG emissions from the Proposed Action. Regarding the significance of climate change effects, GHG emissions are the primary driver of climate change. Because CEQ sets no significance threshold for GHG emissions, there is also no significance threshold for the potential effects of the Proposed Action on climate change. The proposed action will have negligible impacts on regional or local air quality.

4.1.2 **Airspace:** The Federal Aviation Administration (FAA) manages all airspace within the US and its territories. The FAA recognizes the military needs to conduct various flight operations and training within airspace other than commercial and general aviation. Most military operations are conducted within designated airspace and follow specific procedures to maximize flight safety. Neither alternative requires altering airspace designation, expansion, or usage. Therefore, airspace is eliminated from further analysis.

4.1.3 Cultural Resources: Section 106 of the National Historic Preservation Act (NHPA) requires federal agencies to take into account the effects of the project undertaking on historic properties. Historic properties include buildings, archaeological sites, objects, districts and landscapes that are fifty years old or older and are eligible for listing in the National Register of Historic Places (NRHP) due to their association with an event, person, architectural features, or have the potential to provide new information about the past. The project Area of Potential Effects (APE) for direct and indirect effects has not been surveyed for archaeological resources. The entire project area is located within the Impact Area and is considered exempt from archaeological inventory due to safety concerns, per the *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 as amended December, 2023). A new PA is currently being negotiated with the aforementioned parties but is in draft stage. No changes to the proposed exclusion of the Impact Areas have been proposed by any party. No buildings over fifty years old were within the APE. No separate consultation under Section 106 of the NHPA was conducted due to the aforementioned agreement. Federally Recognized Native American Tribes (Appendix) were consulted with on a government to government basis seeking their input on this Environmental Assessment. See Appendix L

4.1.4 Energy (Utilities)/Facilities: The primary sources of energy utilized at Army installations include electricity, natural gas, fuel oil, and propane. Neither alternative results in utilizing a novel energy mode. Neither alternative requires demolition of facilities or any supporting utilities. Alternative 2 requires constructing supporting electrical and communication lines; however, these utilities would tie into existing utility lines. Existing utilities could support the electrical and communication load required to operate Alternative 2. Therefore, facilities and energy/utilities are eliminated from further analysis.

4.1.5 Hazardous Waste and Materials: The proposed actions will not impact asbestos-containing materials or lead-based paint. Operational vehicles will require routine refueling. In addition, vehicle fluids, although changed out during maintenance activities, may periodically need to be topped-off. Grease or other lubricants may be applied on as needed. Technical manuals will outline procedures to minimize the likelihood of a spill during refueling and topping off fluids. Personnel will follow spill prevention plans and standard operating procedures to prevent, or clean and dispose of material in the event of a spill. Munitions, which contain hazardous components, are required for effective crew training. Soldiers receive training on safe handling of munitions. Spent casings will be disposed in accordance with installation procedures and environmental laws and regulations (DA, 2020). As a result, it is not expected that hazardous waste and hazardous materials will be impacted or produced by the proposed action. Any wastes which may be uncovered during the project will be subject to Hazardous Waste Determination and managed appropriately.

4.1.6 Land Use: The proposed project location is on a designated existing range and impact area. There are no Installation Restoration Program or Military Munitions Response Program issues associated with the proposed action. The project requires UXO support during construction activities. The proposed project area will continue to be used as a range; therefore, will not affect existing land use.

4.1.7 Noise: Vehicle operational noise is expected to range from approximately 90 decibels (dB) at idle to 120dB at full operational velocity. Live fire exercises will generate impulse noise. Range operation may

temporarily disrupt wildlife and neighboring communities when occurring. Indirect noise impacts would occur due to construction (DA, 2021). The Fort Campbell Installation Compatible Use Zone (ICUZ) 2023 update for the SA Impact Area (Appendix F) demonstrates the proposed project area intersects an existing noise zone of Fort Campbell consistent with experiencing small arms firing. The NGSW operational noise is expected to be 140 decibels (dB) or less. Live fire exercises will generate impulse noise. Live fire exercises will be intermittent and may temporarily disrupt wildlife and neighboring communities. Indirect noise impacts will occur due to construction. The NGSW system includes a noise suppression attachment. Therefore, the proposed actions will have no serious effect on the existing noise levels.

4.1.8 Solid Waste: There will be no impacts to solid waste management. The Fort Campbell Construction and Demolition (C&D) Landfill is operational and will accept any C&D waste from the project. All contractors will use the C&D Landfill for C&D and asbestos waste disposal. The contractor is responsible for maintaining data of all waste disposed and materials recycled off Fort Campbell. Fort Campbell Environmental Pollution Prevention Branch, Solid Waste/Recycling Office is responsible for compiling data into monthly reports for the Construction Waste Management Report. A provided form from the Solid Waste/Recycling Office or a contractor form will be filled out with the type of waste or recycled material, the weight of the waste/material (tons or pounds) and the facility the waste or recyclables were delivered. This information is required to be sent to the Fort Campbell Solid Waste/Recycling Office by 15th of each month. POC: Pollution Prevention Branch, DPW Environmental Division, BLDG 5134, Wickham Avenue.

The Fort Campbell C&D Landfill will accept certain recyclable items: 1) concrete, brick, block and asphalt (shall be tested and free of asbestos and lead based paint to be recycled; shall be no larger than two-foot by two-foot pieces or equivalent; shall be minimal amount of dirt in load; shall have no rebar protruding out of the concrete) 2) trees and tree limbs shall be cut to six feet or less in length-the landfill no longer accepts tree stumps.- if the tree has a large diameter (example three feet.) it shall be cut to lengths of three feet or less - will accept ground wood chips 3) pallets - serviceable and non-serviceable pallets

Except for the above, the C&D Landfill does not accept most recyclable materials (ie., cardboard, scrap metal). Contractors may take recyclables to the Fort Campbell Convenience Center, BLDG 6802 A Shau Valley Road. POC: Pollution Prevention Branch, DPW Environmental Division.

State Law and Fort Campbell regulations requires covering waste or recyclable loads to prevent litter. All waste or recyclable material loads are subject to inspection while present on Fort Campbell. All recyclable materials generated from a construction or demolition job are property of the government unless the contract specifies that the contractor can retain the materials.

4.1.9 Socioeconomics, Environmental Justice, and Protection of Children: EO 12898 (Federal actions to Address Environmental Justice in Minority Populations and Low- income Populations) requires federal agencies to identify and address "disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations." The alternatives will be contained within the Fort Campbell boundary on uninhabited, training and range land; consequently, there will be no direct effect to minority or low-income populations.

In accordance with EO (Protection of Children from Environmental Health Risks and Safety Risks) 13045, all federal actions must evaluate whether there would be any impacts on populations of children in the region from the proposed actions. There will be no environmental or socioeconomic impacts that will cross

installation boundaries into areas with populations of children, therefore, there would be no impacts on children or low-income populations resulting from alternatives analyzed in this EA (EPA, 2020; see Appendix G).

4.1.10 Traffic and Transportation: The proposed action will cause a minor increase in traffic volume on Market Garden Road but will have no long term effect on existing traffic.

4.1.11 Wetlands and Floodplains: No wetlands or floodplains are located in the project area. The United States Army Corps of Engineers (USACE; 33 CFR 328.3) and the EPA (40 CFR 230.3) defines wetlands as "those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions." The EO 11900 (Protection of Wetlands) requires federal agencies to avoid development within wetlands to the maximum extent possible when there is a practicable alternative. Section 404 of the Clean Water Act of 1977, as amended (33 USC 1344), regulates discharge of dredged or fill material into jurisdictional wetlands and open waters. See Appendix K. Floodplains moderate flood events, enhance water quality, recharge groundwater, and stabilize stream channels. Additionally, floodplains provide valuable habitat for fish, wildlife, and plants; recreational opportunities; and aesthetic benefits. The EO 11990 (Wetlands Protection) requires federal agencies to avoid direct or indirect support of new construction in wetlands. Additionally, the EO 11988 (Floodplain Management) requires federal agencies to "provide leadership and take action to reduce the risk of flood loss; minimize the impact of floods on human safety, health, and welfare; and restore and preserve the natural and beneficial values served by floodplains in carrying out the agency's responsibilities." The Preferred Alternative location is to the east of Dry Fork Creek and will be situated outside of any associated wetlands. An unnamed channel draining south at the SE corner of range entrance, then to the west along the boundary with Range 12, will not be impacted by the construction. A channel at the extreme SW corner of the new footprint draining to the unnamed tributary of Dry Fork Creek (East) was determined by Fort Campbell personnel to be a wet weather conveyance with no associated wetlands. Additionally, the proposed action alternative does not coincide with a designated floodplain. See Appendix H.

4.2 IMPACTED ENVIRONMENTAL RESOURCES. Resources impacted include soil erosion/water resources (including wetlands) and threatened and endangered species. See Appendix F.

4.2.1 Soil Erosion/Water Resources: Soil and sediment erosion results in elevated stream sedimentation rates and turbidity levels. Primary sources include unpaved roads, drop zones, landing zones, flight strips, artillery firing points, borrow pits, clear-cut operations, and stormwater runoff from developed areas. Fort Campbell monitors water quality to identify erosion specifically associated with streams and wetlands for the purpose of restoring eroded areas. The installation manages stormwater according to National Pollution Discharge Elimination System Storm Water Permit provisions under the Tennessee Division of Water Resources and Kentucky Division of Water.

For construction projects that disturb soil Fort Campbell requires a Stormwater Pollution Prevention Plan (SWPPP) to minimize sediment discharge to waterways and permit coverage on one acre or greater projects from the applicable state water resources agency.

#### 4.2.1.1 Potential Effects of the Proposed Alternatives

##### 4.2.1.1.1 Alternative 1: No Action Alternative

Potential Impacts: Under the No Action Alternative, no construction or tree removal will occur. Therefore, this alternative would have no impact on water resources in the area.

Cumulative Impacts: The No Action Alternative would not alter the topography or geology of the soils from the present conditions aside from the natural process that occurs; therefore, there would be no additional cumulative impacts on water resources.

##### 4.2.1.1.2 Alternative 2: Construct and Operate an ARF + at the expanded Range 13/14 with fielding of the NGSW

###### Potential Impacts:

The preferred site is located entirely within Montgomery County Tennessee and all construction activities will take place in the State of Tennessee. The water resource flowing around Range 13/14 is part of the Dry Fork Creek East Sub-watershed, which covers approximately 12,158 acres of cantonment, training and impact area, about 10 percent of which is forested. The headwaters of Dry Fork Creek East originate off Fort Campbell, to the west of Training Area AB03, and extend to non-installation agricultural lands to the north and west. The channel draining to the south and west of the preferred location is generally dry except during rain events. After consultation with Nashville District COE Regulatory an assessment was performed on a conveyance located in the southwest corner of the new footprint on July 17, 2024 and a report submitted to Nashville District on July 19, 2024. This channel drains to an unnamed tributary of Dry Fork Creek East and was scored as a wet weather conveyance. Nashville District COE Regulatory concurred no Waters of the United States on the site.

Construction of the proposed ARF+ will require a Stormwater Pollution Prevention Plan (SWPPP) approved by the DPW Water Quality Program. In addition, the proposed construction exceeds one acre and therefore Tennessee permit coverage will be required. Construction of the range will require a SWPPP designed to meet requirements set forth in Tennessee Construction General PermitTNR10. Plans will be developed per criteria in the Tennessee Erosion and Sediment Control Handbook (2012), and Division of Water Resources Best Management Practices Manual for post construction Stormwater Management. Soil disturbance will be limited to under 50 acres at any one time.

Development and redevelopment exceeding one acre requires water quality treatment for the first inch of rainfall (Session Law 2006-246). Section 438 of the Energy Independence and Security Act (EISA) of 2007 requires development and redevelopment projects exceeding 5,000 square feet to maintain or restore predevelopment hydrology (including temperature, rate, volume, and duration of flow) to the maximum extent technically feasible. The EPA has issued guidance that on-site management of the total volume of rainfall from the 95th percentile storm addresses Section 438 of EISA. The 95th percentile rain event is equal to 1.8 inches of rainfall for this locality. To comply with Section 438 of EISA, a variety of low-impact development methods, such as vegetated swales, infiltration basins, and bio-retention, will be incorporated into the development to attain the goal to retain the maximum percentage of stormwater on-site.

The Corps of Engineers or the construction contractor would be responsible for obtaining all necessary stormwater and erosion control project review and permits from the TN Division of Water Resources. The overall design objective is to maintain or restore pre-development hydrology and prevent any net increase in stormwater runoff. The construction phase will follow a Stormwater Pollution Prevention Plan (SWPPP) under permit coverage from the Tennessee Division of Water Resources to minimize sediment discharge to the unnamed tributaries of Dry Fork Creek (East). Adherence to these laws and regulations will result in a non-significant impact to water resources due to additional stormwater runoff. The footprints of all chosen utilities will be included within the limits of disturbance for the entire project.

The United States Department of Agricultural (USDA) Natural Resources Conservation Service Web Soil Survey tool provided a map and approximate percentage of soil-type within the proposed project limits. (<https://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>). The majority soil types and approximate percentages occur in the project area; Urban lands-Arents complex, 44.2 percent, and Pembroke silt loam, 51 percent. See Appendix I for the complete soil map and report.

The proposed action would not result in significant water resource impacts (exceedance of total maximum daily loads for sediments that causes a change in surface water impairment status, or an unpermitted direct impact to a water of the U.S), or soil impacts defined by the DA (soil loss or compaction from Army training to the extent that natural reestablishment of native vegetation within two growing seasons is precluded on a land area greater than a total of 1,000 acres; or loss of soil productivity due to construction activities, which converts the soil to improved infrastructure on more than five percent of land under administrative control of the installation) (2021).

Actions under Alternative 2 will comply with the soil conservation measures and the Installation's Stormwater Management Plan because the Fort Campbell Compliance Branch will review designs prior to any ground disturbance to ensure adherence to permit conditions. Additionally, by following the required permitting processes and following Fort Campbell's strict requirements for erosion control and planning, cumulative impacts to water resources will be non-significant. As noted above, impact to Waters of the United States will be less than significant.

#### 4.2.2 Threatened and Endangered Species:

4.2.2.1 The No Action Alternative will result in no significant impacts on endangered species.

4.2.2.2 Alternative 2: Construct and Operate an Automated Record Fire Range on the expanded Existing RNG13/14

Potential Impacts: Three endangered bat species occur adjacent to the proposed project footprint and are identified as the Indiana Bat (*Myotis sodalis*), the Northern Long-eared Bat (*Myotis septentrionalis*), and the Grey Bat (*Myotis grisescens*). Critical habitat is defined as a specific area within a species range that provides physical or biological features that are essential for the conservation of federally threatened or endangered species. Designated areas are considered essential to the conservation of a species and may require special management and protection. Critical habitat may include areas that are not currently



occupied by the species but are necessary to preserve for species recovery. No critical habitat has been designated for the Northern Long-eared or Grey bat. Critical habitat has been identified for the Indiana bat and the project site is located outside of all designated critical habitat. Therefore, no habitat designated as critical occurs on Fort Campbell.

Projects involving the removal of trees may require a bat survey or evaluation. In areas with little or no suitable habitat present, individual or groups of trees can be surveyed utilizing a single, group, or cluster tree survey methodology between 15 May and 15 August from sunset to complete darkness. If no bats are observed, the individual or group of trees can be felled within 24 hours of survey. Tree removal activities on the installation are evaluated on a project by-project basis by the Fort Campbell Endangered Species Program. Forested habitat within and surrounding the project area is minimal and less than suitable given the openness of the range. No known roost trees are located within or near the project site. Tree removal outside of the hibernation period may result in injury or mortality to tree roosting bats. Therefore, all tree removal activities would occur during the winter months while the bats are within the hibernation period. Species would still be able to breed in the future and continue normal reproduction cycles, as there would likely be no direct mortality to adult bats and only temporary disruptions.

Any potential impacts to threatened, endangered, or sensitive species would require consultation with the USFWS and potential mitigation. USFWS currently requires formal consultation for the removal of all suitable bat habitat on the installation. No survey will be required but is recommended. Forgoing a survey will require extensive consultation will need to occur, which may require mitigation costs for habitat removal/loss. Therefore, no significant cumulative impacts to biological resources would be anticipated.

#### 4.3 CUMULATIVE IMPACTS:

No future projects are expected that would increase the impact of this range construction and operation.

#### 5.0 IMPACT SUMMARY

No significant impacts will occur as a result of implementing the proposed action provided all mitigation measures as specified in this EA are achieved rendering an EIS and ROD unwarranted. The Army will prepare and publish a FONSI to document this decision. The FONSI will summarize briefly why the proposed action will not significantly affect the environment.

#### 6.0 CONCLUSION

In summary, the Proposed Action, "Alternative 2: Construct and Operate an Automated Record Fire Range Plus on the existing Range 13/14" and fielding of the NGSW is not expected to cause significant adverse effects to the environment and is not expected to result in significant environmental improvements relative to the existing conditions. Therefore, the effects of the Proposed Action are not considered significant as defined by the NEPA implementing regulations (40 CFR 1508.27 and 32 CFR 651).

## 7.0 PREPARATION AND CONSULTATION

7.0.1 List of Preparers: This document was prepared for the Fort Campbell DPW by Mr. Dan Etson, NEPA Program Manager.

7.0.2 List of Persons Consulted: The following persons were consulted during the development of this EA:

- Solid Waste, DPW Environmental, Fort Campbell, KY
- Air Quality, Ms. Patrica Lockard, DPW Environmental, Fort Campbell, KY
- AG Lease, Ms. Rehanon Pampell, DPW Environmental, Fort Campbell, KY
- Cultural Resources, Mr. Ronald Grayson, DPW Environmental, Fort Campbell, KY
- Water Quality/Stormwater, Ms. Crystal Alfaro, DPW Environmental, Fort Campbell, KY
- Wildlife Biologist/Wetlands, Sarah Williams, DPW Environmental, Fort Campbell, KY
- Range Operations, Paul Shannon, Robert Williams, DPTMS Range Control, Fort Campbell, KY

## 7.0.4 LITERATURE CITED

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United States Corps of Engineers Louisville District. Automated Record Fire Plus Range, Fort Campbell Kentucky PN 99384, FY25 CONCEPT SUBMITTAL DESIGN ANALYSIS, April 2023.

8.0 DISTRIBUTION LIST: As part of the internal and public review and comment process on this document, the following libraries and agencies have received copies of the EA:

8.0.1 Libraries:

- Clarksville- Montgomery County Public Library, 350 Pageant Lane , Clarksville, TN 37042.
- Christian County Public Library, 101 Bethel Street, Hopkinsville, KY 42240
- Stewart County Public Library, 102 Natcor Drive , Dover, TN 37058
- John L. Street Library, 244 Main Street, Cadiz, KY 42211

## 8.0.2 Agencies

- Tennessee Department of Environment and Conservation, Nashville Field Office, 711 R.S. Gass Blvd., Nashville, TN 37216
- US Fish and Wildlife Service, Tennessee Ecological Services Office, 446 Neal Street, Cookeville, TN 38501
- Tennessee Wildlife Resources Agency, Ellington Agricultural Center, 5105 Edmonson Pike, Nashville, TN 37211
- US Army Corps of Engineers, Nashville District Regulatory Branch, 3701 Bell Road, Nashville, TN 37214
- US Environmental Protection Agency, Region 4, 61 Forsyth Street SW, Atlanta, GA 30303
- Tennessee State Historic Preservation Office 2941 Lebanon Pike Nashville, TN 37214

Appendix A: NGSW 6.8mm Round



# XM7 Rifle in 6.8 x 51mm



XM7 with Optics



Optics Example

[https://firearmwiki.com/wiki/XM7\\_assault\\_rifle](https://firearmwiki.com/wiki/XM7_assault_rifle)



# Fort Campbell FY25 ARF Plus



3/28/2024, 2:15:14 PM

Counties

Water Quality Assessment Waterbodies

Fully Supporting

Not Assessed

Not Supporting

Not Supporting (Evaluated)

Threatened

Monitoring Sites

Fully Supporting

Water Resources Permits

Aquatic Resource Alteration

Biosolids

Concentrated Animal Feeding Operation (CAFO)

Construction

Hydrostatic

Inter-Basin Water Transfer

Individual

Municipal Stormwater (MS4)

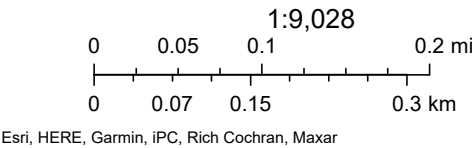
Mining

Ready Mixed Concrete Facilities

State Operating Permit

Storm Water Mult-Sector Permit for Industrial Activities

Aquatic Herbicide/Pesticide





Appendix C: Alternative 3





FY25 ARF PlusNorth: 4000 m



2/28/2024, 10:06:06 AM

- Counties

Water Quality Assessment Waterbodies

Fully Supporting

Not Assessed

Not Supporting

Not Supporting (Evaluated)

Threatened

Monitoring Sites

Fully Supporting

Fully Supporting (Evaluated)

Not Assessed

Not Supporting

Not Supporting (Evaluated)

Threatened

Monitoring Sites

Water Resources Permits

Aquatic Resource Alteration

Biosolids

Concentrated Animal Feeding Operation (CAFO)

Construction

Hydrostatic

Inter-Basin Water Transfer

Individual

Municipal Stormwater (MS4)

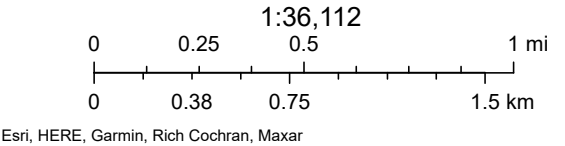
Mining

Ready Mixed Concrete Facilities

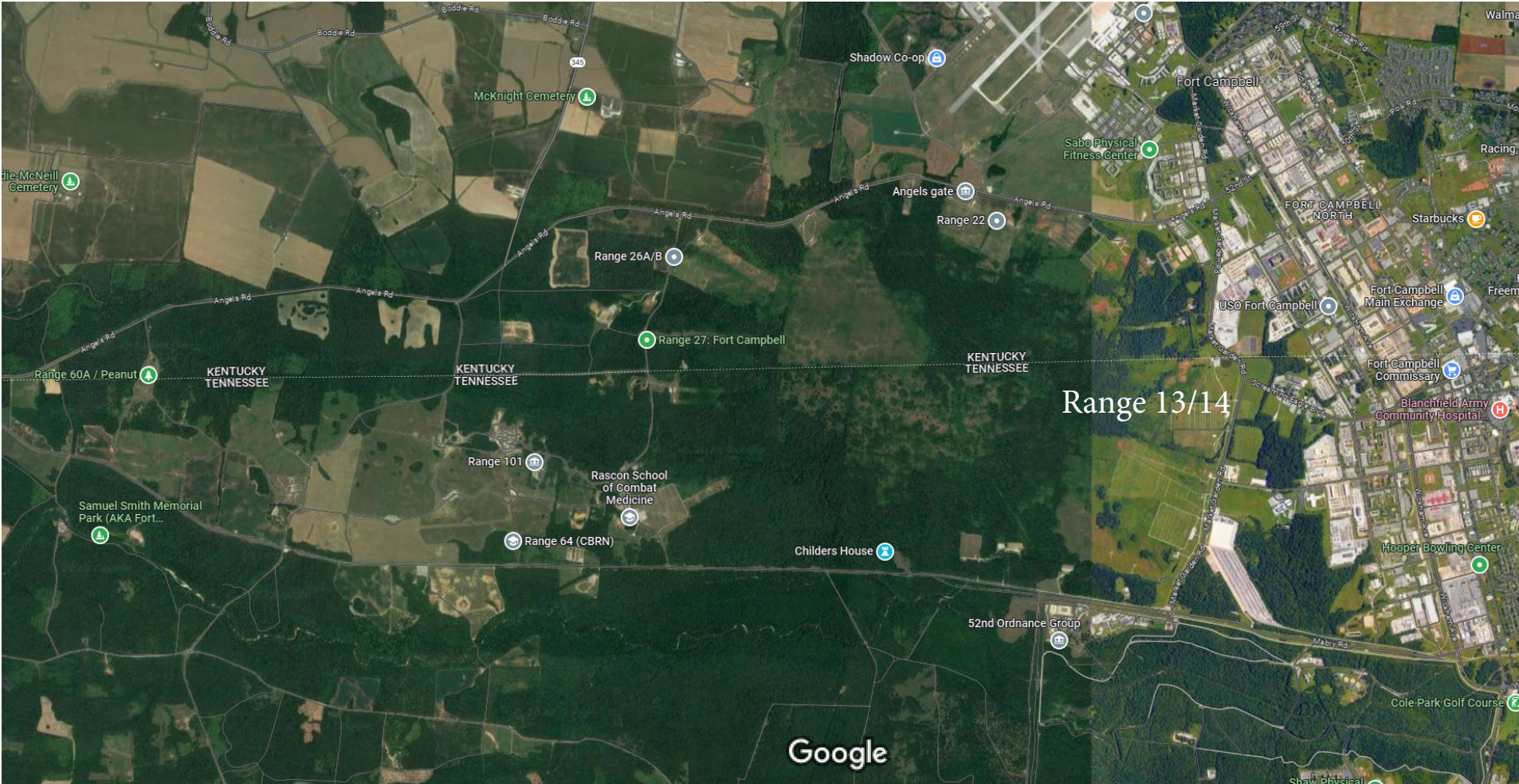
State Operating Permit

Storm Water Mult-Sector Permit for Industrial Activities

Aquatic Herbicide/Pesticide







## Appendix E: Resource Area Issues, Concerns, Risks

<b>Resource Area</b>	<b>Action Alternatives</b>	<b>No Action Alternative</b>
<b>Air Quality and Greenhouse Gas</b> <ul style="list-style-type: none"> <li>• Conformity</li> <li>• NAAQS</li> <li>• PSD</li> <li>• New Source Review</li> <li>• Minor Source Preconstruction Permitting</li> <li>• Dust</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Minor</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• There could be a wildland fire risk during training, however it is in an area adapted to fires.</li> <li>• Less trees to absorb greenhouse gases.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<b>Airspace</b> <ul style="list-style-type: none"> <li>• controlled airspace</li> <li>• SUAs</li> <li>• MOAs</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<b>Cultural Resources</b> <ul style="list-style-type: none"> <li>• historic buildings and structures</li> <li>• archaeological resources</li> <li>• SHPO review of EA</li> <li>• Native American Tribes consultation/review EA</li> <li>• historic viewsheds</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<b>Energy(Utilities)/Facilities</b> <ul style="list-style-type: none"> <li>• energy</li> <li>• heating</li> <li>• cooling,</li> <li>• communications</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• Communication and electrical lines will be connected to existing lines.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<b>Hazardous and Toxic Materials and Waste</b> <ul style="list-style-type: none"> <li>• hazardous material</li> <li>• hazardous waste</li> <li>• USTs/ASTs</li> <li>• asbestos</li> <li>• radon</li> <li>• LBP</li> <li>• PCBs</li> <li>• UXOs</li> <li>• MECs</li> <li>• POLs</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• The proposed project area occurs within the training area of an active military installation</li> <li>• The range will not be duded</li> <li>• UXO staff will be provided during construction</li> </ul> </li> <li>❖</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• The location is within the training area of an active military installation</li> </ul> </li> <li>❖</li> </ul>
<b>Noise</b> <ul style="list-style-type: none"> <li>• noise zones</li> <li>• noise impacts to community</li> <li>• noise impacts to wildlife</li> <li>• risks of noise complaints</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Minor</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• Noise from NGWS fire increase from M4/16 weapons sytem.</li> <li>• Noise and vibration from the use of vehicles and live fire will likely disturb</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>

Resource Area	Action Alternatives	No Action Alternative
	wildlife in the immediate and bordering area.	
<b>Soil Erosion/ Water Resources Management</b> bedrock properties <ul style="list-style-type: none"> <li>• seismology</li> <li>• economically viable minerals</li> <li>• soil series and properties</li> <li>• soil erosion potential</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Medium or High</li> <li>❖ Issues/concerns/risks:               <ul style="list-style-type: none"> <li>• Soil erosion from construction phase and range expansion</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks:               <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<b>Solid Waste</b> <ul style="list-style-type: none"> <li>• Construction and demolition landfill</li> <li>• Recyclable materials</li> </ul>	<ul style="list-style-type: none"> <li>• Level of Analysis: Low               <ul style="list-style-type: none"> <li>• Contractor will harvest all merchantable timber???</li> <li>• Remaining vegetative debris will be hauled off site</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks:               <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<b>Socioeconomics</b> <ul style="list-style-type: none"> <li>• demographics</li> <li>• housing</li> <li>• economic development</li> <li>• quality of life</li> <li>• environmental justice in minority and low-income populations</li> <li>• protection of children from environmental health risks and safety risks</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Low</li> <li>❖ Issues/concerns/risks:               <ul style="list-style-type: none"> <li>• None identified; project occurs within the Fort Campbell training area</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks:               <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<b>Threatened and Endangered Species and Other Biological Resources</b> <ul style="list-style-type: none"> <li>• vegetation</li> <li>• wildlife</li> <li>• threatened and endangered species</li> <li>• invasive species</li> <li>• wildland fires</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Less than Significant Impact</li> <li>❖ Issues/concerns/risks:               <ul style="list-style-type: none"> <li>• Bats 'may affect, not likely to adversely affect' determination requires consultation with the USFWS.</li> <li>• Other threatened and endangered species potentially present or nearby include:<sup>3</sup> <ul style="list-style-type: none"> <li>○</li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks:               <ul style="list-style-type: none"> <li>• Other threatened and endangered species potentially present or nearby</li> </ul> </li> </ul>

Resource Area	Action Alternatives	No Action Alternative
	<p>therefore, “not likely to adversely affect”.</p> <ul style="list-style-type: none"> <li>○</li> <li>○ - not present, therefore, “not likely to adversely affect”.</li> </ul>	
<b>Transportation and Traffic</b> <ul style="list-style-type: none"> <li>• traffic</li> <li>• roadways</li> <li>• rail transportation</li> <li>• air transportation</li> <li>• traffic volume</li> <li>• level of congestion</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Minor</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• Minimal increase in traffic during construction <ul style="list-style-type: none"> <li>○ End users already work at Fort Campbell and will use existing infrastructure.</li> </ul> </li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<b>Water Quality</b> <ul style="list-style-type: none"> <li>• water</li> <li>• wastewater</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• No water needed</li> <li>• To either use portable toilets or have a dry flush system</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> <li>❖</li> </ul>
<b>Wetlands and Floodplain Management</b> <ul style="list-style-type: none"> <li>• surface water</li> <li>• groundwater</li> <li>• floodplains</li> <li>• wetlands</li> <li>• 404 permits</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• Unassessed channel east and south identified. Drains to Dry Fork Creek and Little West Fork. Any culvert work in channel may require 401/404 permits. Tennessee NPDES permit coverage required for land disturbance.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
•		



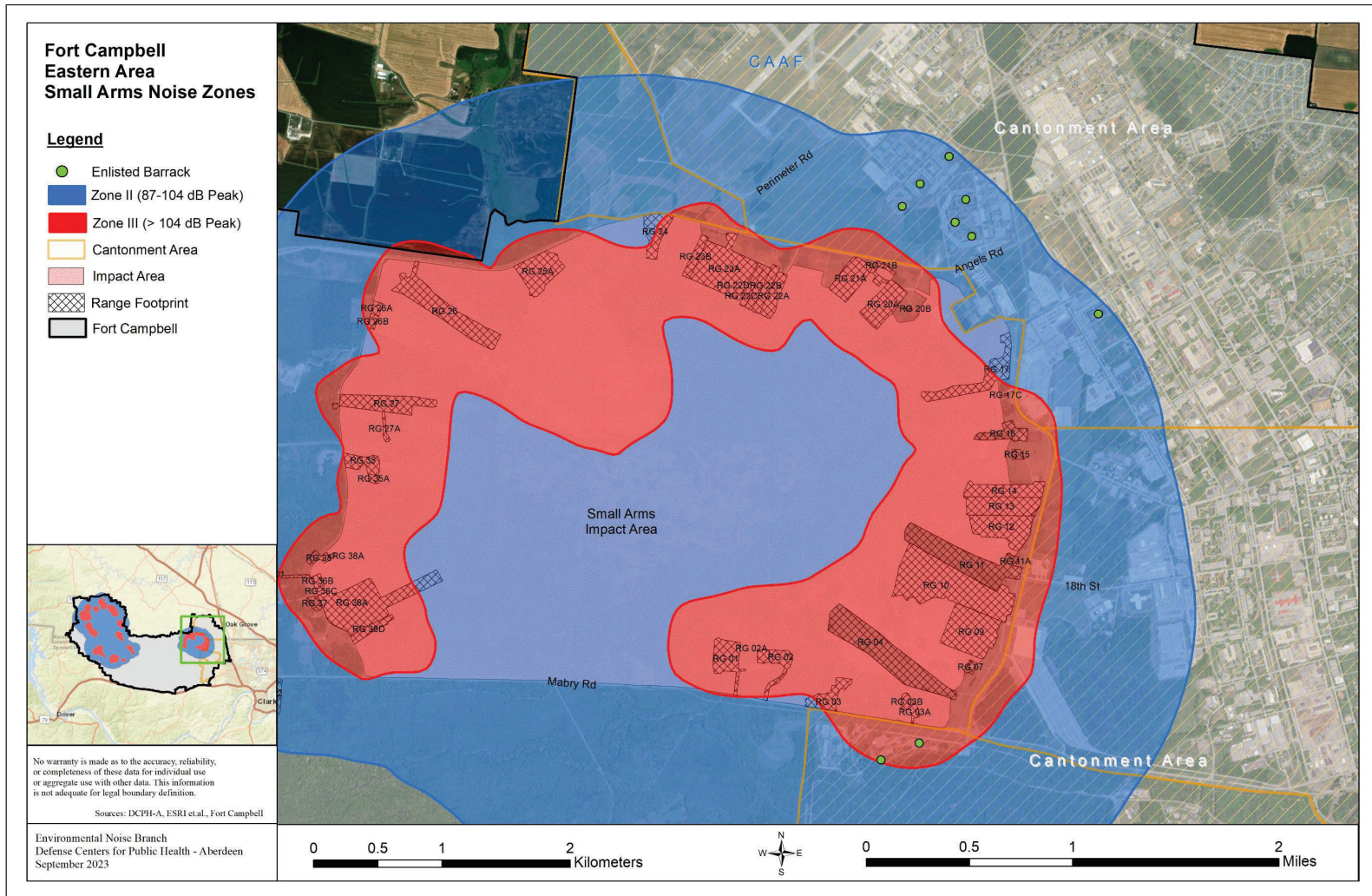


Figure 4-3. Eastern Area Small Arms Noise Zones



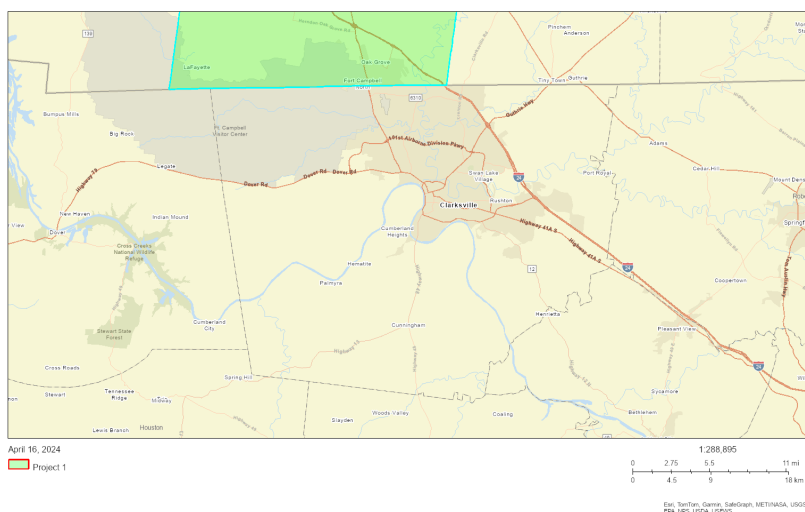
# EJScreen Community Report

This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

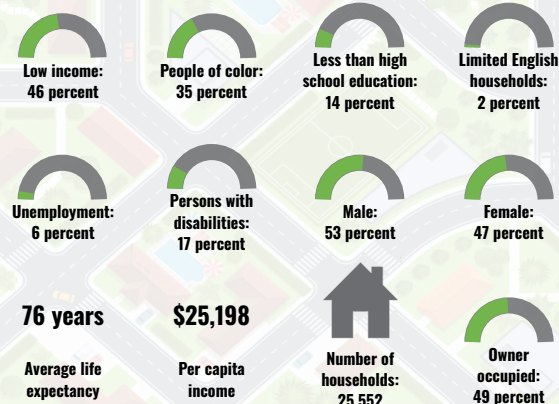
## Christian County, KY

County: Christian  
Population: 72,377  
Area in square miles: 724.04

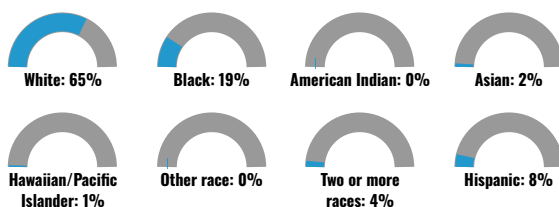
A3 Landscape



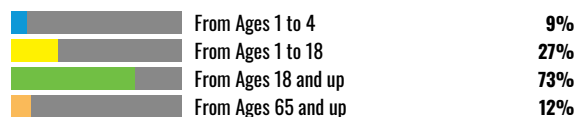
### COMMUNITY INFORMATION



### BREAKDOWN BY RACE



### BREAKDOWN BY AGE



### LIMITED ENGLISH SPEAKING BREAKDOWN



Notes: Numbers may not sum to totals due to rounding. Hispanic population can be of any race. Source: U.S. Census Bureau, American Community Survey (ACS) 2017-2021. Life expectancy data comes from the Centers for Disease Control.

### LANGUAGES SPOKEN AT HOME

LANGUAGE	PERCENT
English	89%
Spanish	5%
German or other West Germanic	3%
Other Indo-European	1%
Other Asian and Pacific Island	1%
Total Non-English	11%

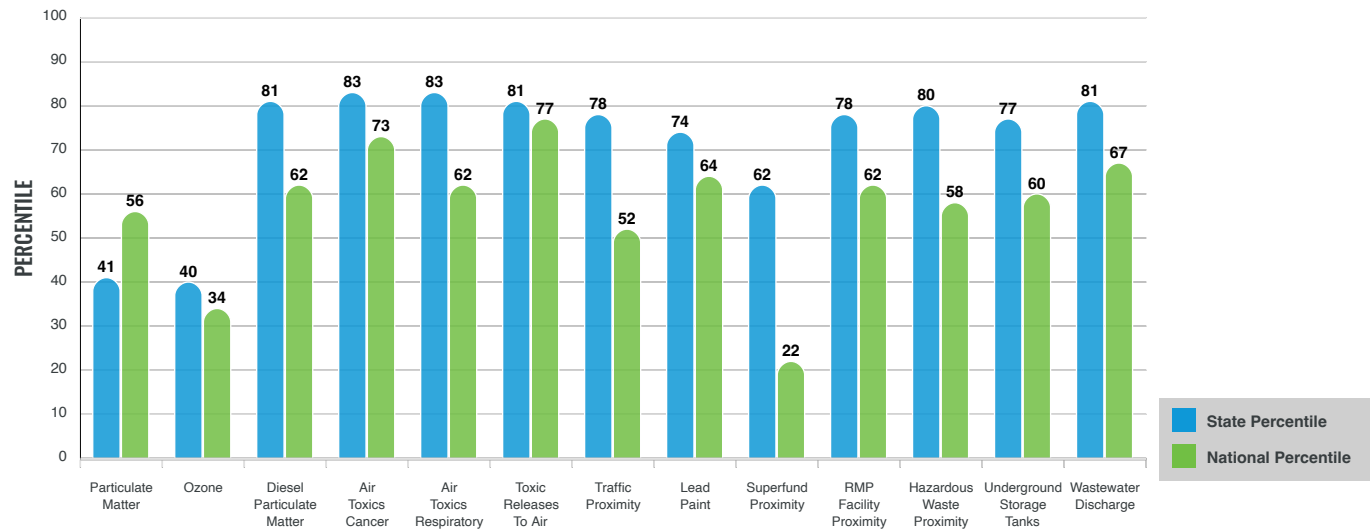
# Environmental Justice & Supplemental Indexes

The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations in the state or nation. For more information and calculation details on the EJ and supplemental indexes, please visit the [EJScreen website](#).

## EJ INDEXES

The EJ indexes help users screen for potential EJ concerns. To do this, the EJ index combines data on low income and people of color populations with a single environmental indicator.

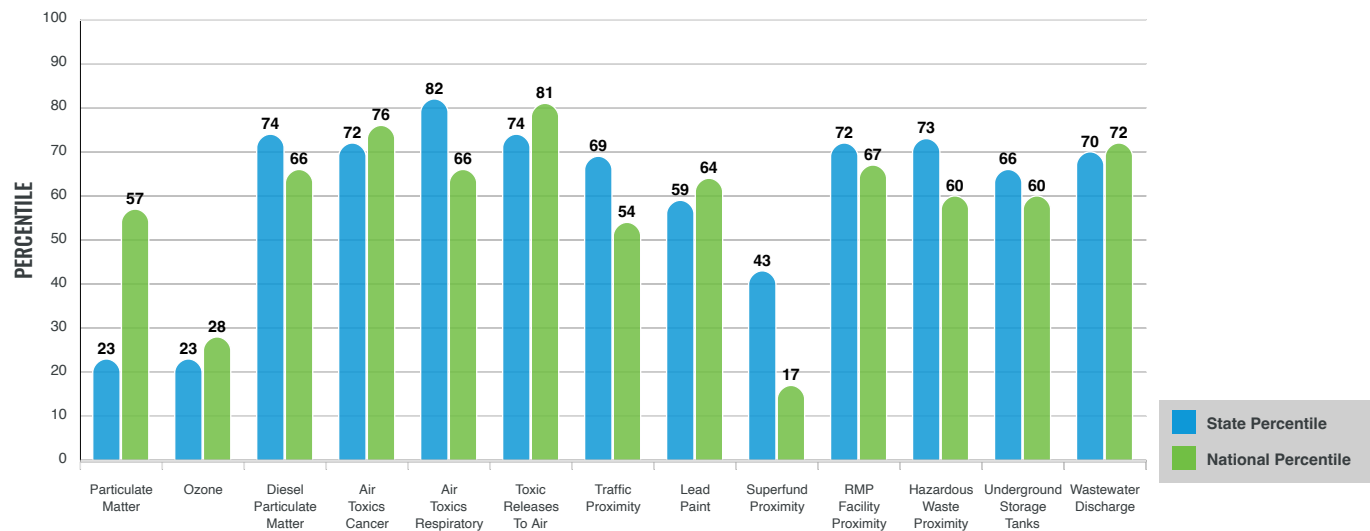
EJ INDEXES FOR THE SELECTED LOCATION



## SUPPLEMENTAL INDEXES

The supplemental indexes offer a different perspective on community-level vulnerability. They combine data on percent low-income, percent linguistically isolated, percent less than high school education, percent unemployed, and low life expectancy with a single environmental indicator.

SUPPLEMENTAL INDEXES FOR THE SELECTED LOCATION



These percentiles provide perspective on how the selected block group or buffer area compares to the entire state or nation.  
Report for County: Christian



# EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
<b>POLLUTION AND SOURCES</b>					
Particulate Matter ( $\mu\text{g}/\text{m}^3$ )	7.72	8.54	17	8.08	37
Ozone (ppb)	56.9	59.3	19	61.6	17
Diesel Particulate Matter ( $\mu\text{g}/\text{m}^3$ )	0.189	0.203	55	0.261	42
Air Toxics Cancer Risk* (lifetime risk per million)	28	26	0	25	5
Air Toxics Respiratory HI*	0.3	0.32	2	0.31	31
Toxic Releases to Air	2,100	7,500	61	4,600	73
Traffic Proximity (daily traffic count/distance to road)	45	78	58	210	38
Lead Paint (% Pre-1960 Housing)	0.2	0.24	55	0.3	47
Superfund Proximity (site count/km distance)	0.015	0.039	32	0.13	11
RMP Facility Proximity (facility count/km distance)	0.29	0.33	72	0.43	67
Hazardous Waste Proximity (facility count/km distance)	0.36	0.78	62	1.9	45
Underground Storage Tanks (count/km <sup>2</sup> )	1.1	1.1	65	3.9	48
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.06	0.48	86	22	79
<b>SOCIOECONOMIC INDICATORS</b>					
Demographic Index	39%	26%	82	35%	63
Supplemental Demographic Index	17%	16%	61	14%	71
People of Color	35%	16%	86	39%	54
Low Income	46%	37%	67	31%	77
Unemployment Rate	8%	6%	73	6%	74
Limited English Speaking Households	2%	1%	84	5%	62
Less Than High School Education	14%	13%	59	12%	69
Under Age 5	9%	6%	82	6%	82
Over Age 64	12%	17%	30	17%	36
Low Life Expectancy	17%	22%	9	20%	30

\*Diesel particulate matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

## Sites reporting to EPA within defined area:

Superfund .....	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities .....	4
Water Dischargers .....	401
Air Pollution .....	20
Brownfields .....	0
Toxic Release Inventory .....	29

## Other community features within defined area:

Schools .....	19
Hospitals .....	4
Places of Worship .....	66

## Other environmental data:

Air Non-attainment .....	Yes
Impaired Waters .....	Yes

Selected location contains American Indian Reservation Lands* .....	No
Selected location contains a "Justice40 (CEJST)" disadvantaged community .....	Yes
Selected location contains an EPA IRA disadvantaged community .....	Yes

Report for County: Christian



## EJScreen Environmental and Socioeconomic Indicators Data

### HEALTH INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	17%	22%	8	20%	30
Heart Disease	6.2	7.4	22	6.1	52
Asthma	11.9	11.5	61	10	89
Cancer	5.1	6.5	10	6.1	26
Persons with Disabilities	17.6%	18.3%	48	13.4%	77

### CLIMATE INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	7%	12%	42	12%	50
Wildfire Risk	0%	3%	0	14%	0

### CRITICAL SERVICE GAPS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	22%	17%	68	14%	77
Lack of Health Insurance	8%	6%	78	9%	59
Housing Burden	Yes	N/A	N/A	N/A	N/A
Transportation Access	Yes	N/A	N/A	N/A	N/A
Food Desert	Yes	N/A	N/A	N/A	N/A

Report for County: Christian

[www.epa.gov/ejscreen](https://www.epa.gov/ejscreen)



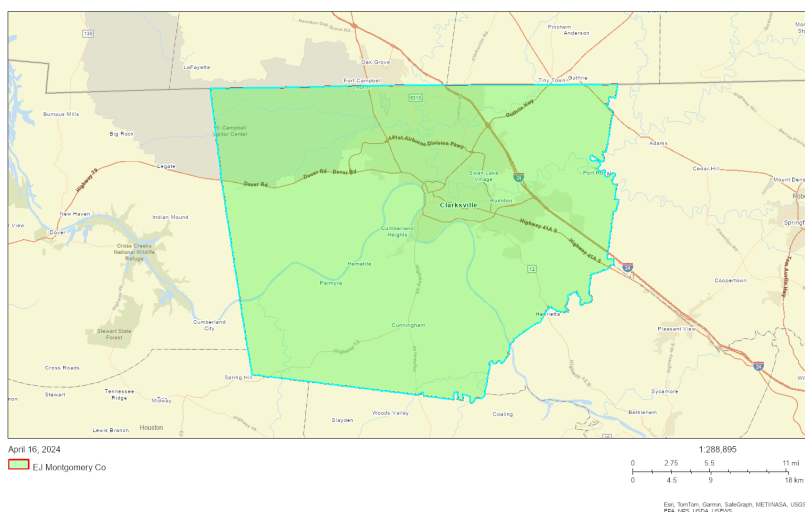
# EJScreen Community Report

This report provides environmental and socioeconomic information for user-defined areas, and combines that data into environmental justice and supplemental indexes.

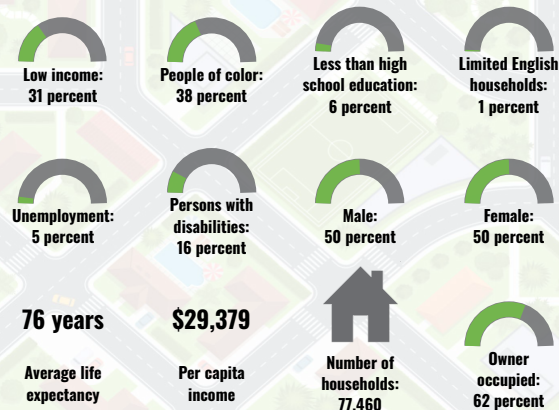
## Montgomery County, TN

County: Montgomery  
Population: 216,172  
Area in square miles: 543.83

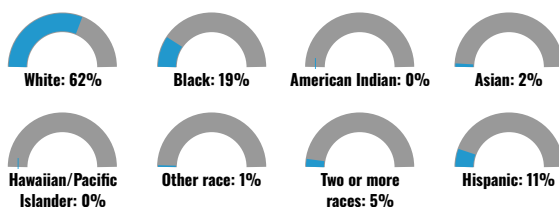
A3 Landscape



### COMMUNITY INFORMATION



### BREAKDOWN BY RACE



### BREAKDOWN BY AGE



### LIMITED ENGLISH SPEAKING BREAKDOWN



Notes: Numbers may not sum to totals due to rounding. Hispanic population can be of any race. Source: U.S. Census Bureau, American Community Survey (ACS) 2017-2021. Life expectancy data comes from the Centers for Disease Control.

### LANGUAGES SPOKEN AT HOME

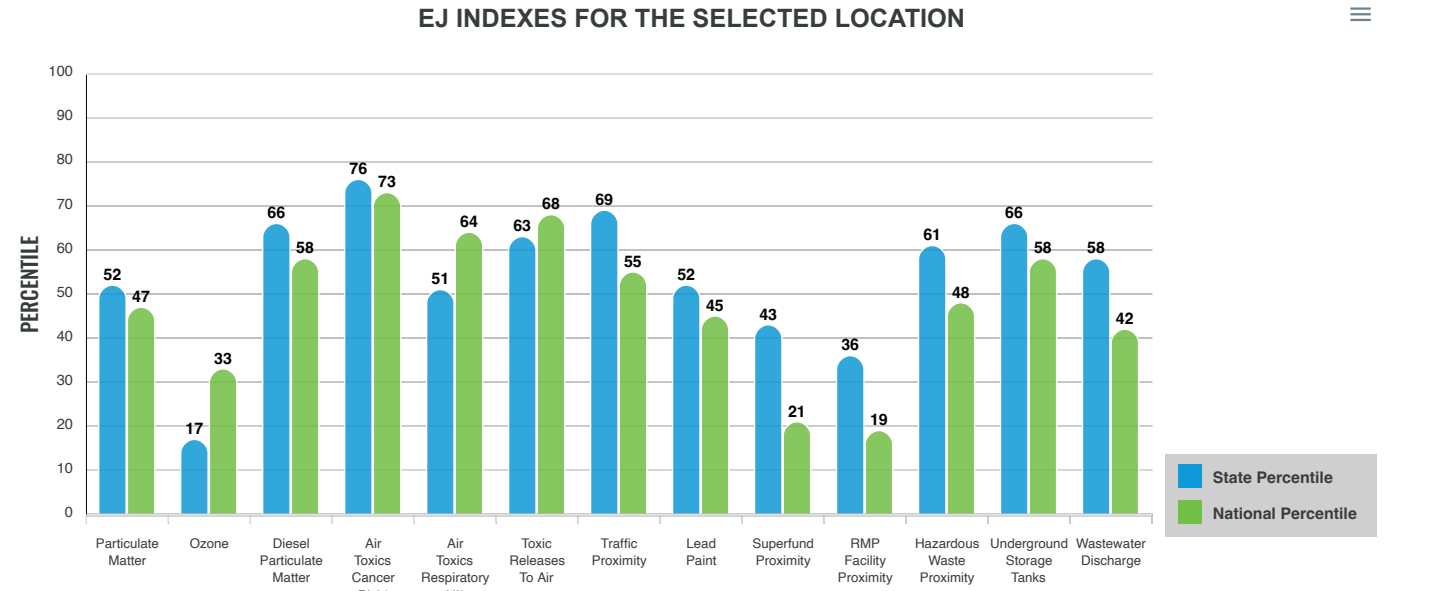
LANGUAGE	PERCENT
English	91%
Spanish	6%
German or other West Germanic	1%
Other Indo-European	1%
Other Asian and Pacific Island	1%
Total Non-English	9%

# Environmental Justice & Supplemental Indexes

The environmental justice and supplemental indexes are a combination of environmental and socioeconomic information. There are thirteen EJ indexes and supplemental indexes in EJScreen reflecting the 13 environmental indicators. The indexes for a selected area are compared to those for all other locations in the state or nation. For more information and calculation details on the EJ and supplemental indexes, please visit the [EJScreen website](#).

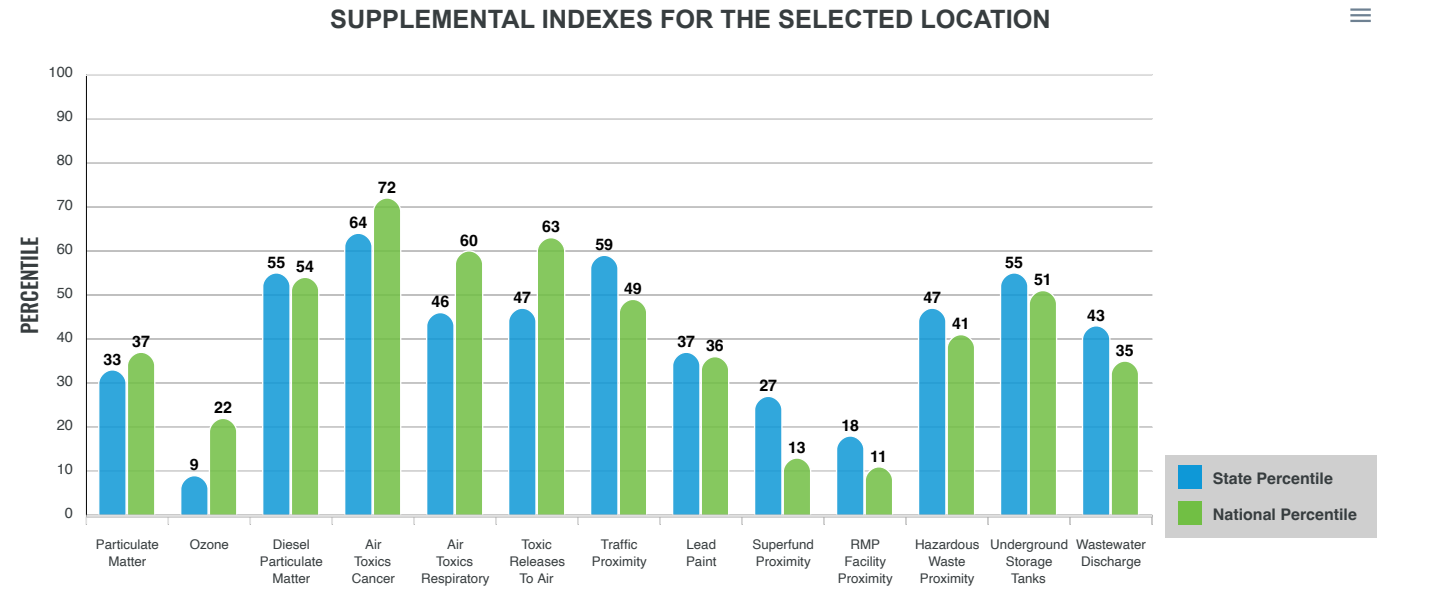
## EJ INDEXES

The EJ indexes help users screen for potential EJ concerns. To do this, the EJ index combines data on low income and people of color populations with a single environmental indicator.



## SUPPLEMENTAL INDEXES

The supplemental indexes offer a different perspective on community-level vulnerability. They combine data on percent low-income, percent linguistically isolated, percent less than high school education, percent unemployed, and low life expectancy with a single environmental indicator.



These percentiles provide perspective on how the selected block group or buffer area compares to the entire state or nation.  
Report for County: Montgomery

# EJScreen Environmental and Socioeconomic Indicators Data

SELECTED VARIABLES	VALUE	STATE AVERAGE	PERCENTILE IN STATE	USA AVERAGE	PERCENTILE IN USA
<b>POLLUTION AND SOURCES</b>					
Particulate Matter ( $\mu\text{g}/\text{m}^3$ )	7.46	7.95	29	8.08	31
Ozone (ppb)	57.2	60	9	61.6	19
Diesel Particulate Matter ( $\mu\text{g}/\text{m}^3$ )	0.198	0.228	48	0.261	45
Air Toxics Cancer Risk* (lifetime risk per million)	31	29	15	25	52
Air Toxics Respiratory HI*	0.32	0.36	2	0.31	31
Toxic Releases to Air	1,000	5,300	46	4,600	60
Traffic Proximity (daily traffic count/distance to road)	63	87	64	210	45
Lead Paint (% Pre-1960 Housing)	0.095	0.21	39	0.3	34
Superfund Proximity (site count/km distance)	0.016	0.078	27	0.13	12
RMP Facility Proximity (facility count/km distance)	0.046	0.35	18	0.43	9
Hazardous Waste Proximity (facility count/km distance)	0.33	0.7	56	1.9	44
Underground Storage Tanks (count/ $\text{km}^2$ )	0.99	1.3	60	3.9	47
Wastewater Discharge (toxicity-weighted concentration/m distance)	0.04	0.029	94	22	77
<b>SOCIOECONOMIC INDICATORS</b>					
Demographic Index	35%	32%	67	35%	58
Supplemental Demographic Index	13%	15%	37	14%	49
People of Color	38%	28%	73	39%	57
Low Income	31%	35%	46	31%	56
Unemployment Rate	6%	6%	64	6%	63
Limited English Speaking Households	1%	2%	78	5%	60
Less Than High School Education	6%	12%	33	12%	43
Under Age 5	8%	6%	77	6%	76
Over Age 64	9%	17%	20	17%	24
Low Life Expectancy	13%	22%	0	20%	4

\*Diesel particulate matter, air toxics cancer risk, and air toxics respiratory hazard index are from the EPA's Air Toxics Data Update, which is the Agency's ongoing, comprehensive evaluation of air toxics in the United States. This effort aims to prioritize air toxics, emission sources, and locations of interest for further study. It is important to remember that the air toxics data presented here provide broad estimates of health risks over geographic areas of the country, not definitive risks to specific individuals or locations. Cancer risks and hazard indices from the Air Toxics Data Update are reported to one significant figure and any additional significant figures here are due to rounding. More information on the Air Toxics Data Update can be found at: <https://www.epa.gov/haps/air-toxics-data-update>.

## Sites reporting to EPA within defined area:

Superfund .....	0
Hazardous Waste, Treatment, Storage, and Disposal Facilities .....	5
Water Dischargers .....	677
Air Pollution .....	61
Brownfields .....	2
Toxic Release Inventory .....	25

## Other community features within defined area:

Schools .....	42
Hospitals .....	6
Places of Worship .....	94

## Other environmental data:

Air Non-attainment .....	Yes
Impaired Waters .....	Yes

Selected location contains American Indian Reservation Lands* .....	No
Selected location contains a "Justice40 (CEJST)" disadvantaged community .....	Yes
Selected location contains an EPA IRA disadvantaged community .....	Yes

Report for County: Montgomery





## EJScreen Environmental and Socioeconomic Indicators Data

### HEALTH INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Low Life Expectancy	13%	22%	0	20%	4
Heart Disease	4.7	7	12	6.1	21
Asthma	10.5	10.8	39	10	66
Cancer	4.6	6.4	13	6.1	19
Persons with Disabilities	15.8%	16.1%	50	13.4%	69

### CLIMATE INDICATORS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Flood Risk	8%	11%	43	12%	56
Wildfire Risk	0%	3%	0	14%	0

### CRITICAL SERVICE GAPS

INDICATOR	VALUE	STATE AVERAGE	STATE PERCENTILE	US AVERAGE	US PERCENTILE
Broadband Internet	10%	18%	33	14%	45
Lack of Health Insurance	8%	11%	40	9%	59
Housing Burden	Yes	N/A	N/A	N/A	N/A
Transportation Access	Yes	N/A	N/A	N/A	N/A
Food Desert	Yes	N/A	N/A	N/A	N/A

Report for County: Montgomery

[www.epa.gov/ejscreen](https://www.epa.gov/ejscreen)

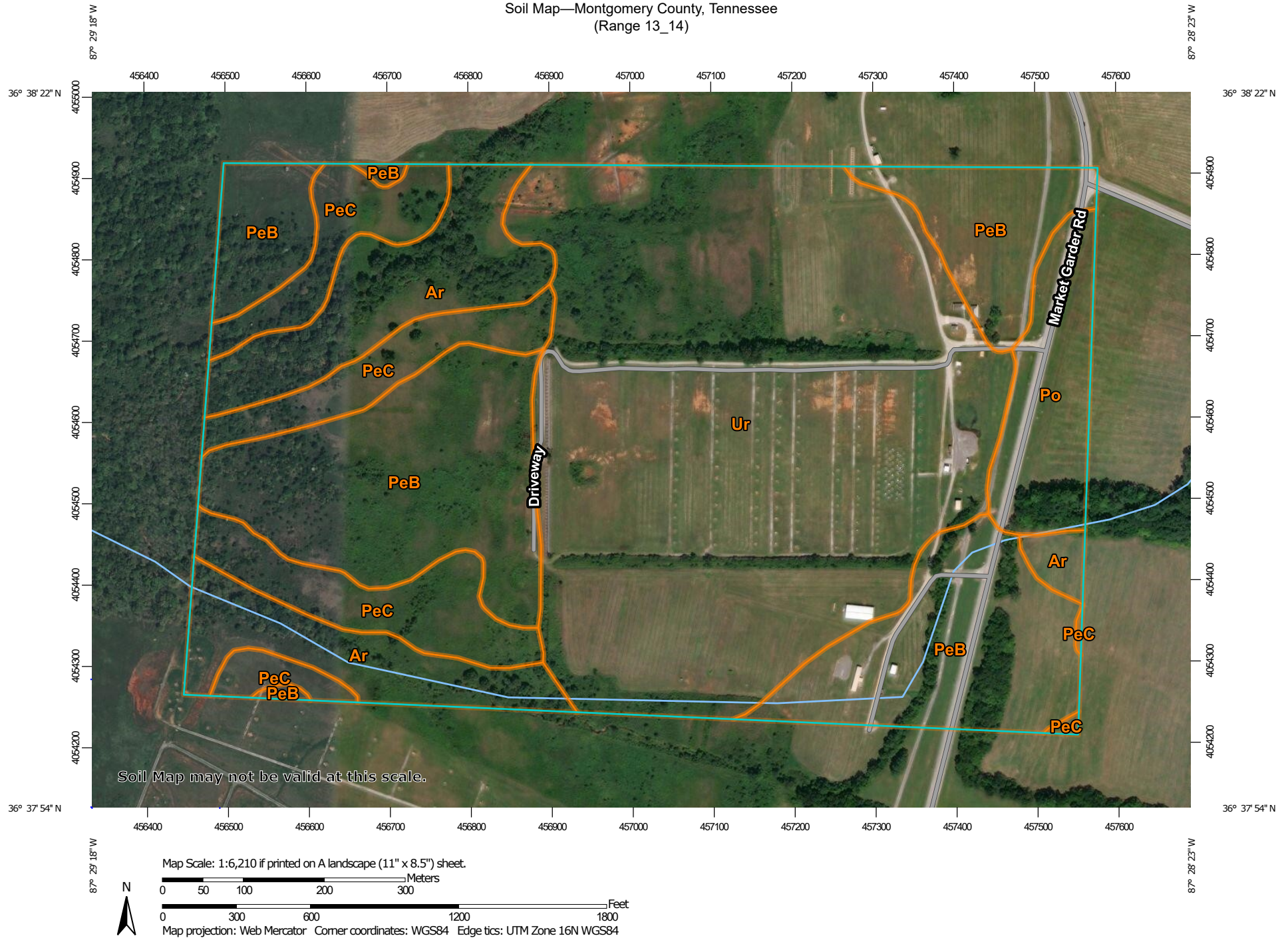
## Appendix H: FEMA





# Appendix I: Soil Survey

Soil Map—Montgomery County, Tennessee  
(Range 13\_14)



**Natural Resources  
Conservation Service**

Web Soil Survey  
National Cooperative Soil Survey

7/14/2023  
Page 1 of 3


## MAP LEGEND

### Area of Interest (AOI)

 Area of Interest (AOI)

### Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

### Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

### Water Features



Streams and Canals

### Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

### Background



Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Montgomery County, Tennessee

Survey Area Data: Version 17, Sep 15, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Aug 7, 2016—May 1, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ar	Arrington silt loam, 0 to 2 percent slopes, occasionally flooded	21.5	11.8%
PeB	Pembroke silt loam, 2 to 6 percent slopes	50.8	27.7%
PeC	Pembroke silt loam, 6 to 12 percent slopes	21.0	11.5%
Po	Pits, clay and gravel	9.0	4.9%
Ur	Urban land-Arents complex	80.9	44.2%
<b>Totals for Area of Interest</b>		<b>183.3</b>	<b>100.0%</b>





U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



OAK GROVE QUADRANGLE  
KENTUCKY - TENNESSEE  
7.5-MINUTE SERIES



Produced by the United States Geological Survey

North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1000-meter grid/Universal Transverse Mercator, Zone 16S  
This map is not a legal document. Boundaries may be  
generalized for this map scale. Private lands within government  
reservations may not be shown. Obtain permission before  
entering private lands.

Imagery.....U.S. National Map, May 2016 - October 2016

Roads.....U.S. Census Bureau, 2015 - 2016

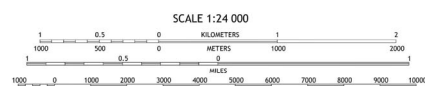
Names.....GHS, 1979 - 2018

Hydrography.....National Hydrography Dataset, 2002 - 2018

Contours.....National Elevation Dataset, 2000 - 2002

Boundaries.....Metadate, 2007 - 2018

Wetlands.....FWS National Wetlands Inventory 1981



CONTOUR INTERVAL: 10 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988  
This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 0.6.18



1	2	3
4	5	6
7	8	9

ADJOINING QUADRANGLES

ROAD CLASSIFICATION	
Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	IF Route
	State Route

OAK GROVE, KY, TN  
2019







Appendix L: Cultural Resources Consultation Including 12 Tribes and  
TN SHPO    **No comments from the Tribes**



DEPARTMENT OF THE ARMY  
HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL  
T39 INDIANA AVENUE, SUITE 223  
FORT CAMPBELL KY 42223-3570

May 28, 2024

Office of the Garrison Commander

Mr. John Raymond Johnson, Governor  
Absentee Shawnee Tribe of Oklahoma  
2025 South Gordon Cooper Dr.  
Shawnee, OK, 74801

Dear Governor Johnson:

The U.S. Army proposes to construct an Automated Record Fire Plus Range. The proposed project area is located within existing Range 13/14 in Montgomery County, Tennessee. A draft Environmental Assessment (EA) was completed to assess all potential environmental effects resulting from the implementation of the proposed action. A copy of the draft EA is included with this submission.

Due to the project location, the proposed undertaking must be reviewed in accordance with the 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 as amended December 2021) (OPS PA). In accordance with stipulation C.2.b of the agreement, a formal consultation is required when undertakings are performed if properties needing evaluation are present in areas of potential effects (APE) for an undertaking.

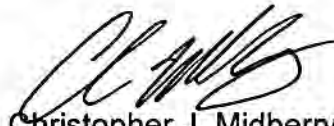
The entire project area is located within the Impact Area and is considered exempt from archaeological inventory due to safety concerns, per the Programmatic Agreement among the United States Army, The State Historic Preservation Officer of Kentucky and the State Historic Preservation Officer of Tennessee regarding the Operation, Maintenance and Development of the Fort Campbell Army Installation at Fort Campbell, Kentucky.

No burial sites or historically eligible archaeological sites are documented in the existing Range 13/14 footprint. If historic properties or human remains are encountered during the project an onsite representative with authority to stop work will ensure all construction activities are halted until proper protocol for inadvertent discoveries are followed.

It is the determination of the U.S. Army and the TN SHPO that the proposed undertaking will have No Adverse Effect to Historic Properties. Please review the enclosed information and provide your concurrence or advise if this project raises any concerns for your Tribe within 30 days of your receipt of this determination. In accordance with 36 CFR § 800.3(c)(4), the U.S. Army will proceed to the next step in review if we do not receive a response from you within 30 days.

If you have any further questions regarding this matter, please contact Mr. Clinton Allen, Cultural Resources Program Manager at [clinton.b.allen2.civ@army.mil](mailto:clinton.b.allen2.civ@army.mil), or telephone 270-412-9861.

Sincerely,

A handwritten signature in black ink, appearing to read 'CJ Midberry', is positioned above the printed name.

Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure



**DEPARTMENT OF THE ARMY**  
HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL  
T39 INDIANA AVENUE, SUITE 223  
FORT CAMPBELL KY 42223-3570

May 28, 2024

Office of the Garrison Commander

Mr. Chuck Hoskin Jr., Principal Chief  
Cherokee Nation of Oklahoma  
P.O. Box 948  
Tahlequah, OK 74465

Dear Chief Hoskin:

The U.S. Army proposes to construct an Automated Record Fire Plus Range. The proposed project area is located within existing Range 13/14 in Montgomery County, Tennessee. A draft Environmental Assessment (EA) was completed to assess all potential environmental effects resulting from the implementation of the proposed action. A copy of the draft EA is included with this submission.

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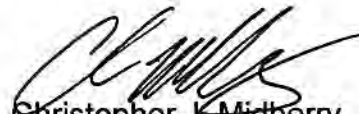
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Sincerely,

A handwritten signature in black ink, appearing to read "C. Midberry", is written over the typed name.

Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure



**DEPARTMENT OF THE ARMY**  
**HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL**  
**T39 INDIANA AVENUE, SUITE 223**  
**FORT CAMPBELL KY 42223-3570**

May 28, 2024

Office of the Garrison Commander

Mr. Bill Anoatubby, Governor  
Chickasaw Nation of Oklahoma  
P.O. Box 1548  
Ada, OK 74821

Dear Governor Anoatubby:

The U.S. Army proposes to construct an Automated Record Fire Plus Range. The proposed project area is located within existing Range 13/14 in Montgomery County, Tennessee. A draft Environmental Assessment (EA) was completed to assess all potential environmental effects resulting from the implementation of the proposed action. A copy of the draft EA is included with this submission.

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If you have any further questions regarding this matter, please contact Mr. Clinton Allen, Cultural Resources Program Manager at [clinton.b.allen2.civ@army.mil](mailto:clinton.b.allen2.civ@army.mil), or telephone 270-412-9861.

Sincerely,

A handwritten signature in black ink, appearing to read 'C. Midberry', is written over the typed name.

Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure





**DEPARTMENT OF THE ARMY**  
HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL  
T39 INDIANA AVENUE, SUITE 223  
FORT CAMPBELL KY 42223-3570

May 28, 2024

Office of the Garrison Commander

Mr. Jonathan Cernek, Chairman  
Coushatta Tribe of Louisiana  
P.O. Box 10  
Elton, LA 70532

Dear Chairman Cernek:

The U.S. Army proposes to construct an Automated Record Fire Plus Range. The proposed project area is located within existing Range 13/14 in Montgomery County, Tennessee. A draft Environmental Assessment (EA) was completed to assess all potential environmental effects resulting from the implementation of the proposed action. A copy of the draft EA is included with this submission.

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Sincerely,



Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure



**DEPARTMENT OF THE ARMY**  
**HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL**  
**T39 INDIANA AVENUE, SUITE 223**  
**FORT CAMPBELL KY 42223-3570**

May 28, 2024

Office of the Garrison Commander

Mr. Michell Hicks, Principal Chief  
Eastern Band of Cherokee Indians  
P.O. Box 455  
Cherokee, NC 28719

Dear Chief Hicks:

The U.S. Army proposes to construct an Automated Record Fire Plus Range. The proposed project area is located within existing Range 13/14 in Montgomery County, Tennessee. A draft Environmental Assessment (EA) was completed to assess all potential environmental effects resulting from the implementation of the proposed action. A copy of the draft EA is included with this submission.

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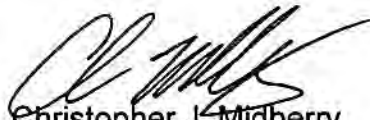
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Sincerely,

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Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure



DEPARTMENT OF THE ARMY  
HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL  
T39 INDIANA AVENUE, SUITE 223  
FORT CAMPBELL KY 42223-3570

May 28, 2024

Office of the Garrison Commander

Ms. Glenna J. Wallace, Chief  
Eastern Shawnee Tribe of Oklahoma  
12705 S. 705 Road  
Wyandotte, OK 74370

Dear Chief Wallace:

The U.S. Army proposes to construct an Automated Record Fire Plus Range. The proposed project area is located within existing Range 13/14 in Montgomery County, Tennessee. A draft Environmental Assessment (EA) was completed to assess all potential environmental effects resulting from the implementation of the proposed action. A copy of the draft EA is included with this submission.

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Sincerely,

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Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure





**DEPARTMENT OF THE ARMY**  
**HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL**  
**T39 INDIANA AVENUE, SUITE 223**  
**FORT CAMPBELL KY 42223-3570**

May 28, 2024

Office of the Garrison Commander

Mr. Brian Givens, Mekko  
Kialegee Tribal Town  
P.O. Box 332  
Wetumka, OK 74883

Dear Mekko Givens:

The U.S. Army proposes to construct an Automated Record Fire Plus Range. The proposed project area is located within existing Range 13/14 in Montgomery County, Tennessee. A draft Environmental Assessment (EA) was completed to assess all potential environmental effects resulting from the implementation of the proposed action. A copy of the draft EA is included with this submission.

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Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure



**DEPARTMENT OF THE ARMY**  
**HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL**  
**T39 INDIANA AVENUE, SUITE 223**  
**FORT CAMPBELL KY 42223-3570**

May 28, 2024

Office of the Garrison Commander

Mr. David Hill, Principal Chief  
Muscogee Creek Nation of Oklahoma  
P.O. Box 580  
Okmulgee, OK 74447

Dear Chief Hill:

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Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure



**DEPARTMENT OF THE ARMY**  
**HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL**  
**T39 INDIANA AVENUE, SUITE 223**  
**FORT CAMPBELL KY 42223-3570**

May 28, 2024

Office of the Garrison Commander

Ms. Stephanie Bryan, Tribal Chair and CEO  
Poarch Band of Creek Indians  
5811 Jack Springs Road  
Atmore, AL 36502

Dear Chair Bryan:

The U.S. Army proposes to construct an Automated Record Fire Plus Range. The proposed project area is located within existing Range 13/14 in Montgomery County, Tennessee. A draft Environmental Assessment (EA) was completed to assess all potential environmental effects resulting from the implementation of the proposed action. A copy of the draft EA is included with this submission.

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Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure



DEPARTMENT OF THE ARMY  
HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL  
T39 INDIANA AVENUE, SUITE 223  
FORT CAMPBELL KY 42223-3570

May 28, 2024

Office of the Garrison Commander

Mr. Ben Barnes, Chief  
Shawnee Tribe  
P.O. Box 189  
29 S. Hwy. 69A  
Miami, OK 74355

Dear Chief Barnes:

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Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure





**DEPARTMENT OF THE ARMY**  
**HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL**  
**T39 INDIANA AVENUE, SUITE 223**  
**FORT CAMPBELL KY 42223-3570**

May 28, 2024

Office of the Garrison Commander

Mr. Ryan Morrow, Mekko  
Thlopthlocco Tribal Town  
P.O. Box 188  
Okemah, OK 74859

Dear Mekko Morrow:

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Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure



**DEPARTMENT OF THE ARMY**  
**HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL**  
**T39 INDIANA AVENUE, SUITE 223**  
**FORT CAMPBELL KY 42223-3570**

May 28, 2024

Office of the Garrison Commander

Mr. Joe Bunch, Chief  
United Keetoowah Band  
P.O. Box 746  
Tahlequah, OK 74465

Dear Chief Bunch:

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Sincerely,



Christopher J. Midberry  
Colonel, U.S. Army  
Commanding

Enclosure

**From:** [TN Help](#)  
**To:** [Etson, Daniel L CIV USARMY ID-READINESS \(USA\)](#)  
**Subject:** Automatic Firing Plus Range Construction - Project # SHPO0005112  
**Date:** Monday, June 3, 2024 1:00:04 PM  
**Attachments:** [image](#)  
[image](#)

---



**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)

2024-06-03 12:58:32 CDT

Mr. Dan Etson  
US Army Garrison Fort Campbell  
[daniel.l.etsen.civ@army.mil](mailto:daniel.l.etsen.civ@army.mil)

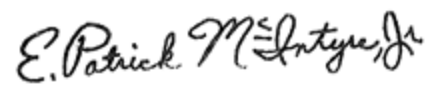
RE: Department of Defense (DOD), Automatic Firing Plus Range Construction,  
Project#: SHPO0005112, Fort Campbell, Montgomery County, TN

Dear Mr. Dan Etson:

In response to your request, we have reviewed the cultural resources survey report and accompanying documentation submitted by you regarding the above-referenced undertaking. Our review of and comment on your proposed undertaking are among the requirements of Section 106 of the National Historic Preservation Act. This Act requires federal agencies or applicants for federal assistance to consult with the appropriate State Historic Preservation Office before they carry out their proposed undertakings. The Advisory Council on Historic Preservation has codified procedures for carrying out Section 106 review in 36 CFR 800 (Federal Register, December 12, 2000, 77698-77739).

Considering the information provided, we find that no historic properties eligible for listing in the National Register of Historic Places will be affected by this undertaking. If project plans are changed or archaeological remains are discovered during project construction, please contact this office to determine what further action, if any, will be necessary to comply with Section 106 of the National Historic Preservation Act. Please provide your Project # when submitting any additional information regarding this undertaking. Questions or comments may be directed to Casey Lee, who drafted this response, at [Casey.Lee@tn.gov](mailto:Casey.Lee@tn.gov), +16152533163.

Sincerely,

A handwritten signature in black ink, reading "E. Patrick McIntyre, Jr." in a cursive script.

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

Ref:MSG14052154\_JikEr1YjYo5gcdS8gUd



## Appendix M: Finding of No Significant Impact (FONSI) (Included after signature)

**Finding of No Significant Impact (FONSI):**  
**THE CONSTRUCTION AND OPERATION OF AN AUTOMATED RECORD**  
**FIRE PLUS (ARF+) RANGE AND FIELDING THE NEXT GENERATION**  
**SQUAD WEAPON AT FORT CAMPBELL, KENTUCKY**

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Fort Campbell has prepared an Environmental Assessment (EA) that evaluates the potential environmental impacts associated with the construction and operation of an Automated Record Fire Plus (ARF+) Range and fielding of the Next Generation Squad Weapon at the existing Range 13/14 complex located in Montgomery County Tennessee. During the preparation of the EA, the proposed action and no-action alternatives were evaluated. After careful consideration, it was determined that only the proposed action would satisfy the Army's requirement for an ARF+. The attached EA was prepared pursuant to 32 Code of Federal Regulations Part 651 and U.S. Council on Environmental Quality regulations (Title 40, U.S. Code, Parts 1500-1508) for implementing the procedural requirements of the National Environmental Policy Act.

**Description of the Proposed Action**

The Proposed Action is for the construction and operation of an automated record fire plus (ARF+; Project Number 99384) at Fort Campbell, Tennessee in FY (fiscal year) 2025. The proposed ARF+ would overlay and expand the existing RNG 13/14 (Computerized Modified Record Fire/Known Distance Range) located within the Small Arms Impact Area of Fort Campbell. The site is bounded by Market Garden Road to the east, Range 12 to the south, and Range 15 to the north. The proposed footprint will be located within Tennessee. The existing range has buildings, multiple roads, targets, and improved area.

**No Action Alternative**

Under the No Action Alternative, Fort Campbell would not construct and operate an ARF+ range and not equip units with the NGSW. This alternative does not meet the purpose and need; however, the Council on Environmental Quality and Army NEPA regulations require consideration and analysis of the No Action Alternative to provide a baseline against which the other alternatives may be compared.

**Environmental Consequences**

13 broad environmental components were considered to provide a context for understanding the potential effects of the Proposed Action and to provide a basis for

assessing the significance of potential impacts. The environmental components considered are air quality, biological resources, cultural resources, health and safety, land use, noise, soils, socioeconomics, and water resources. Neither the effects of the Proposed Action nor the No Action Alternative are expected to be controversial, involve unique or unknown risks, or to establish a precedent for future actions. No significant negative effects to the environment are anticipated under either alternative.

<b>Resource Area</b>	<b>Proposed Action</b>	<b>No Action Alternative</b>
<b>Air Quality and Greenhouse Gases</b> <ul style="list-style-type: none"> <li>• Conformity</li> <li>• PSD</li> <li>• New Source Review</li> <li>• Minor Source Preconstruction Permitting</li> <li>• Dust</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Minor</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• There could be a wildland fire risk during training, however it is in an area adapted to fires.</li> <li>• Somewhat less trees to absorb greenhouse gases.</li> <li>• Additional generator(s) will be added to installation permit.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<b>Air Space</b> <ul style="list-style-type: none"> <li>• controlled airspace</li> <li>• SUAs</li> <li>• MOAs</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<b>Cultural Resources</b> <ul style="list-style-type: none"> <li>• Historic buildings and structures</li> <li>• Archaeological resources</li> <li>• SHPO review of EA</li> <li>• Native American Tribes consultation/ review EA</li> <li>• Historic viewsheds</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• 12 Tribes with interests in Fort Campbell provided a copy of the EA for reviews and comments.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<b>Energy (Utilities) Facilities</b> <ul style="list-style-type: none"> <li>• energy</li> <li>• cooling</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Medium</li> <li>❖ Issues/concerns/risks:</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Low</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>

<b>Resource Area</b>	<b>Proposed Action</b>	<b>No Action Alternative</b>
<ul style="list-style-type: none"> <li>communications</li> </ul>	<ul style="list-style-type: none"> <li>Communications and electrical lines will be connected to existing lines.</li> </ul>	
<p>Hazardous and Toxic Material and Waste</p> <ul style="list-style-type: none"> <li>Hazardous material</li> <li>Hazardous waste</li> <li>USTs/ASTs</li> <li>asbestos</li> <li>radon</li> <li>LBP</li> <li>PCBs</li> <li>UXOs</li> <li>MECs</li> <li>POLs</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>The proposed project occurs within the training and Small Arms Impact Area of an active military installation.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Low</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>None identified.</li> </ul> </li> </ul>
<p>Noise</p> <ul style="list-style-type: none"> <li>Noise zones</li> <li>Noise impacts to community</li> <li>Noise impacts to wildlife</li> <li>Risks of noise complaints</li> <li>historic viewsheds</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Low</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>Noise from NGWS fire increase from M4/16 weapons system.</li> <li>Noise and vibration from the use of vehicles and live fire will likely disturb wildlife in the immediate and bordering areas.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>None Identified</li> </ul> </li> </ul>
<p>Soil Erosion/Water Resources Management</p> <ul style="list-style-type: none"> <li>Bedrock properties</li> <li>seismology</li> <li>economically viable minerals</li> <li>soil series and properties</li> <li>soil erosion properties</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: High</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>Impacts to Waters of the U.S. (WOTUS) evaluated and determined to be less than significant.</li> <li>Soil erosion from construction/range expansion phase.</li> <li>Tennessee NPDES permit coverage required for soil disturbance.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Low</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>None identified</li> </ul> </li> </ul>

Resource Area	Proposed Action	No Action Alternative
<p>Solid Waste</p> <ul style="list-style-type: none"> <li>• Construction and demolition landfill</li> <li>• Recyclable materials</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Low</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• Timber not merchantable.</li> <li>• Demolition materials in Range Operations Control Area (ROCA) to recycling diversion or C&amp;D Landfill.</li> <li>• Excess soil spoils reused on site.</li> <li>• Recycle concrete/metal debris</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<p>Socioeconomics, Environmental Justice, and Protection of Children</p> <ul style="list-style-type: none"> <li>• demographics</li> <li>• housing</li> <li>• economic development</li> <li>• quality of life</li> <li>• environmental justice in minority and low-income populations</li> <li>• protection of children from environmental health risks and safety risks</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Low</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• No issues/concerns. Project occurs within Fort Campbell training area; the nearest housing unit is over 9100 feet to the east.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Low</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>
<p>Threatened and Endangered Species and Other Biological Resources</p> <ul style="list-style-type: none"> <li>• Vegetation</li> <li>• Wildlife</li> <li>• Threatened and</li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Less than Significant Impact</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• Bats-may affect, not likely to adversely affect; trees to be removed not suitable habitat.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>❖ Level of Analysis: Negligible</li> <li>❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul> </li> </ul>

<b>Resource Area</b>	<b>Proposed Action</b>	<b>No Action Alternative</b>
endangered species <ul style="list-style-type: none"> <li>• Invasive species</li> <li>• Wildland fires</li> </ul>		
Transportation and Traffic <ul style="list-style-type: none"> <li>• Traffic; level of congestion, volume</li> <li>• roadways</li> <li>• rail transportation</li> <li>• air transportation</li> </ul>	❖ Level of Analysis: Medium ❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• Minimal increase in traffic during construction</li> <li>• End users already work at Fort Campbell.</li> <li>• Only range for NGWS, IBCTs may increase use.</li> </ul>	❖ Level of Analysis: Negligible ❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None identified</li> </ul>
Water Quality <ul style="list-style-type: none"> <li>• water</li> <li>• wastewater</li> </ul>	❖ Level of Analysis: Low ❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• No water infrastructure.</li> <li>• Use portable toilets.</li> </ul>	❖ Level of Analysis: Negligible ❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None Identified.</li> </ul>
Wetlands and Floodplain Management <ul style="list-style-type: none"> <li>• Surface water</li> <li>• Groundwater</li> <li>• Floodplains</li> <li>• Wetlands</li> <li>• 404 permits</li> </ul>	❖ Level of Analysis: Low ❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• Unassessed channel east and south of project area. Drains to Dry Fork Creek.</li> <li>• No wetlands/floodplains in project area.</li> </ul>	❖ Level of Analysis: Low ❖ Issues/concerns/risks: <ul style="list-style-type: none"> <li>• None Identified.</li> </ul>

For analysis of cumulative impacts of the Proposed Action no future projects are expected that would increase the impact of this range construction and operation. Therefore, the effects of the Proposed Action are not considered significant as defined by the NEPA implementing regulations (40 CFR 1508.27 and 32 CFR 651).

### **Public and Intergovernmental Review**

The EA was released for a 30 -day public review period ending June 15, 2024. The EA and



related documents were posted to the Fort Campbell public webpage and on the FC Facebook page. The Notice of Availability including a request for comments on the draft EA was published in newspapers serving the Fort Campbell area. Comments were to be accepted via mail and email. No comments were received from the public.

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Review comments were received from various agencies and included requirements for stormwater permitting (Tennessee Division of Water Resources)). Nashville District USACE consulted on impacts to Waters of the U.S. The wetland and hydrologic site surveys resulted in concurrence on no Waters of the U.S. in the project area. The Tennessee State Historic Preservation Office was consulted on June 3, 2024, concurring on the No Historic Properties Effected determination. Consultation letters and a copy of the EA were mailed to the 12 Federally Recognized Tribes having an interest in Fort Campbell by certified mail on June 11, 2024 for a 30 day review. 10 Tribes receiving the consultation packages gave no comments. Two Tribes received re-mailed packages on August 1, 2024. No comments were received as of August 30, 2024.

## **Conclusion**

Based on the analysis presented in the EA, and the comments received, I find that implementation of the proposed action, in conjunction with the implementation of specified mitigation measures, would have no significant negative impact on the human or natural environment. Therefore, a Finding of No Significant Impact is issued for the proposed action and no Environmental Impact Statement is required.

**ORIGINAL SIGNED 09/16/2024**

Christopher J. Midberry  
COL, IN  
Commander USAG

## Appendix N: Agencies Review

Page 1 of 1

## Appendix O: Public Review (No Comments Received)



## Public Notices

Originally published at theleafchronicle.com on 05/13/2024

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10151359

### PUBLIC NOTICE

Notice of Availability Environmental Assessment and Draft Finding of No Significant Impact for the Construction and Operation of an Automated Record Fire Plus (ARF+) Range and Fielding the Next Generation Squad Weapon at Fort Campbell, Kentucky

The Army will accept comments on the Fort Campbell FY25 Automated Record Fire Plus Range Environmental Assessment (EA) at Fort Campbell, Kentucky. The EA has been prepared to facilitate National Environmental Policy Act (NEPA) compliance for construction and operation of an ARF+ at our existing Range 13/14 in Montgomery County Tennessee. The new expanded range is required to facilitate training on the new Next Generation Squad Weapons System. The EA evaluates environmental and other effects of construction and operation of the range in the Fort Campbell training area. The project would not have significant impacts on the environment, resulting in a draft Finding of No Significant Impact (FONSI). The public is invited to review documents on Fort Campbell's Environmental website, <https://home.army.mil/campbell/index.php/about/Garrison/dpw/environmental> in the Public Review Documents link. Public comments must be received no later than 30 days after publication of this notice.

A copy is also available for review at the Clarksville-Montgomery County Library, 350 Pageant Lane, Suite 404, Clarksville, TN 37042.

Written comments or inquiries can be mailed or emailed to Mr. Dan Etson, Building 3709 Polk Road Fort Campbell, KY 42223, [daniel.l.etsen.civ@army.mil](mailto:daniel.l.etsen.civ@army.mil)



Tennessee  
GANNETT

PO Box 631340 Cincinnati, OH 45263-1340

**AFFIDAVIT OF PUBLICATION**

Crystal Alfaro  
Fort Campbell Nepa  
Building 3709 Polk Road  
Fort Campbell KY 42223

STATE OF WISCONSIN, COUNTY OF BROWN

The Leaf Chronicle, a newspaper published in the city of Clarksville, Montgomery County, State of Tennessee, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue:

05/13/2024

and that the fees charged are legal.  
Sworn to and subscribed before on 05/13/2024

10151359  
PUBLIC NOTICE

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Legal Clerk

Notary, State of WI, County of Brown

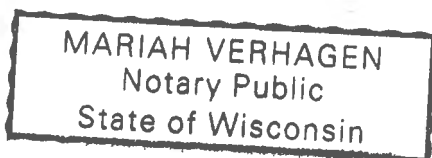
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**PUBLIC NOTICES**

STATE OF TENNESSEE  
CHANCERY COURT OF STEWART COUNTY  
AT DOVER  
NOTICE TO CREDITORS  
ESTATE OF: Christy L. Acres, Deceased  
PROBATE DOCKET NO. CH-2024-PR-799

STATE OF TENNESSEE  
CHANCERY COURT OF STEWART COUNTY  
AT DOVER  
NOTICE TO CREDITORS  
ESTATE OF: Shirley Elliott, Deceased  
PROBATE DOCKET NO. CH-2024-PR-798

Notice is hereby given that on the 29th day of April 2024, Letters of Testamentary, in respect to the estate of Christy L. Acres, deceased, who died April 2, 2024, were issued to the undersigned by the Chancery Court of Stewart County, Tennessee. All persons, resident and non-resident, having claims, matured or unmatured, against said estate are required to file same with the Clerk of this Court on or before the earlier of the dates prescribed in (1) or (2) otherwise their claims will be forever barred: (1) (A) Four (4) months from the date of the first publication of this notice if the creditor received an actual copy of this notice to creditors at least sixty (60) days before the date that is four (4) months from the date of the first publication; or (B) Sixty (60) days from the date the creditor received an actual copy of the notice to creditors if the creditor received the copy of the notice less than sixty (60) days prior to the date that is four (4) months from the date of first publication as described in (1) (A); or (2) Twelve (12) months from the decedents date of death.

This the 29th day of April, 2024.

Lisa Greenwood, Executrix  
Estate of Christy L. Acres  
Olivia Wann, Attorney  
406 Church Street  
Dover, TN 37058  
Belinda J. Crutcher, DC & M  
April J. Turner Clerk & Master  
**Insertion Dates:**  
May 7 & 14, 2024

Notice of Intent

Edward L. Pulley, DBA E.P. Motorsports, PO Box 162, Dover, TN 37058, intends to apply for a title to the following vehicle: Mercedes-Benz VIN # WDDGF4HB5CA607896. Any and all parties holding an interest in said vehicle shall contact Edward L. Pulley, DBA E.P. Motorsports at the above address by certified mail, return receipt requested, within ten (10) business days of the date of this publication.


Insertion Date: May 14, 2024

**RUN YOUR VEHICLE, REAL ESTATE, MERCHANDISE, OR YARD SALE AD IN THE STANDARD & REACH MORE THAN 6,000 HOUSEHOLDS IN STEWART COUNTY.**  
Call us today at 931-232-3801. 25 words for \$25\*, subsequent runs of same ad for \$10 each. Please submit information and payment by 4 pm Thursday, the week prior to publication date. \*Business listings for real estate, vehicles, or help wanted, add \$10 to each run.

**NOTICE OF MEETING**

The Cumberland City Board of Mayor and Aldermen will meet in Regular Session on June 6, 2024 at 5:00 p.m. at City Hall, located at 121 Main Street, Cumberland City, TN 37050.

Insertion Date: May 14, 2024




**Noble Handyman Service**  
Garrett Noble  
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Tenure: 10% down day of auction with the balance due at closing within 30 days. A 10% buyer's premium will be added to determine final contract price. Make your financial arrangements now and come prepared to buy. This is your last best bid! Auctioneer's day of sale takes precedence over all advertising.



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[www.ptauctionteam.com](http://www.ptauctionteam.com) Lic 2750

**NOTICE OF MEETING**

The Middle Tennessee Rural Planning Organization (MTRPO) Executive Board and Technical Committee will meet on Tuesday, June 4th at 10:30am at the Dickson County Government Building located at 303 Henslee Drive, Dickson, TN. For more information, please contact 615-850-3901 or [bryan.collins@mchra.com](mailto:bryan.collins@mchra.com). For more information about the MTRPO, please visit the website at <https://www.mc-ruralplanningorganization.com/>

Insertion Date: May 14, 2024

**Closure Notice**

The Lick Creek Boat Ramp will be closed starting Monday, May 13 through Saturday, May 18 in preparation for the upcoming Eagle Fest Event. The boat ramp will reopen Sunday, May 19.

Insertion Date: May 14, 2024

**NOTIFICATION OF INTENT TO APPLY FOR A CERTIFICATE OF NEED**

This is to provide official notice to the Health Facilities Commission and all interested parties, in accordance with T.C.A. §68-11-1601 et seq., and the Rules of the Health Facilities Commission, that KabaFusion TN, LLC, a limited liability company owned by KabaFusion Holdings LLC, with an ownership type of limited liability company and to be managed by itself intends to file an application for a Certificate of Need for the establishment of a home care organization and the initiation of home health services limited to providing and administering home infusion and injection products to patients requiring nursing and administration in the home, and are pharmacy patients of pharmacies which are subsidiaries of KabaFusion Holdings LLC. The home office will be located at 2970 Sidco Drive, Nashville (Davidson County), TN 37204, but the project will serve all 95 counties of Tennessee, (being Anderson, Bedford, Benton, Bledsoe, Blount, Bradley, Campbell, Cannon, Carroll, Carter, Cheatham, Chester, Claiborne, Clay, Cocke, Coffee, Crockett, Cumberland, Davidson, Decatur, DeKalb, Dickson, Dyer, Fayette, Fentress, Franklin, Gibson, Giles, Grainger, Greene, Grundy, Hamblen, Hamilton, Hancock, Hardeman, Hardin, Hawkins, Haywood, Henderson, Henry, Hickman, Houston, Humphreys, Jackson, Jefferson, Johnson, Knox, Lake, Lauderdale, Lawrence, Lewis, Lincoln, Loudon, McMinn, McNairy, Macon, Madison, Marion, Marshall, Maury, Meigs, Monroe, Montgomery, Moore, Morgan, Obion, Overton, Perry, Pickett, Polk, Putnam, Rhea, Roane, Robertson, Rutherford, Scott, Sequatchie, Sevier, Shelby, Smith, Stewart, Sullivan, Sumner, Tipton, Trousdale, Unicoi, Union, Van Buren, Warren, Washington, Wayne, Weakley, White, Williamson, and Wilson Counties). The estimated project cost is approximately \$116,393. The anticipated date of filing the application is June 1, 2024. The contact person for this project is Kim L. Looney, Attorney, who may be reached at 501 Commerce Street, Suite 1500, Nashville, TN 37203, (615) 780-6727. The published Letter of Intent must contain the following statement pursuant to T.C.A. §68-11-1607 (c)(1): (A) Any healthcare institution wishing to oppose a Certificate of Need application must file a written notice with the Health Facilities Commission no later than fifteen (15) days before the regularly scheduled Health Facilities Commission meeting at which the application is originally scheduled; and (B) Any other person wishing to oppose the application may file a written objection with the Health Facilities Commission at or prior to the consideration of the application by the Commission, or may appear in person to express opposition. Written notice of opposition may be sent to Health Facilities Commission, Andrew Jackson Building, 9th Floor, 503 Deaderick Street, Nashville, TN 37243 or email at [hfsa.staff@tn.gov](mailto:hfsa.staff@tn.gov).

**PUBLIC NOTICE**

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A copy is also available for review at the Stewart County Public Library, 102 Natcor Drive, Dover, TN 37058.

Written comments or inquiries can be mailed or emailed to Mr. Dan Etson, Building 3709 Polk Road Fort Campbell, KY 42223, [daniel.l.etsen.civ@army.mil](mailto:daniel.l.etsen.civ@army.mil)

Insertion Date: May 14, 2024

**SELL IT IN THE STANDARD!!**  
Check Out These Great Deals!

**HELP WANTED:**

Part-time help needed. 20-25 hours per week - \$13/hour. Must be over 21 years old. Contact Bumpus Marina at 931-232-5238.

**SERVICES:**

CeramicPro Paint Protection. A protective coating with lifetime warranty; protect your vehicle against environmental contaminants. Protect your investment, call 1st Choice Collision Center 931-232-8200.

Retired Carpenter, decks, porches and stairs. Call Erick at 480-619-8822. Hire a vet.

**YARD SALE:**


Yard sale, EVERY Wednesday & Saturday in May, 10 am - 2 pm. 2447 Hwy. 120, Big Rock. Rain or shine, indoor/outdoor depending on weather. Furniture, tools, knick knacks & more.

**UPCOMING AREA EVENTS**

**Household Hazardous Waste Collection Day**  
May 18, 8 am - noon  
Stewart Co. Courthouse, 225 Donelson Pkwy., Dover


Email info for event calendar by Thursday the week prior to publication to [news@StewartCountyStandard.com](mailto:news@StewartCountyStandard.com).

**Mt. View Cumberland Presbyterian Church**  
Youth Fundraiser  
282 Hickman Creek Road, Dover, TN 37058



~ Boston Butts - \$45 ~  
~ Ribs - \$20 ~  
MUST pre-order by May 19th  
**Pickup May 25**  
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Contact: 931-627-1235

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**PUBLIC FORUM:**  
Commentary From Our Readers

**Resident Not Happy About Being Charged Extra To Tag Hybrid**  
**JIM GLASGOW, DOVER**  
[Jvglasgow@gmail.com](mailto:Jvglasgow@gmail.com)

We recently went to purchase license plates for two of our vehicles. They said it would cost an extra hundred dollars for our hybrid, because it didn't burn enough gas; had it been an all electric the extra cost is two hundred dollars. This doesn't take into account our two full size pick-ups, farm tractor, two riding mowers, side by side four wheeler, chain saws, etc.

Note From the Editor:

We will print commentary when space allows. Content must be family friendly & directly affect Stewart County. Mail to "Public Forum" PO Box 543, Dover, TN, 37058, or email [news@StewartCountyStandard.com](mailto:news@StewartCountyStandard.com). Include your name, address, phone & e-mail. Only your e-mail (if any), name, & city will be published with the letter.

Thanks, *Danny Peppers*  
Owner & Publisher



**SC STEWART COUNTY  
S STANDARD**  
WEEKLY COMMUNITY NEWS



## PROOF OF PUBLICATION

**State of Tennessee --- Stewart County:**

This day personally before me, came the undersigned, Levi Page, representative of the **Stewart County Standard**, a weekly newspaper published in Dover, Tennessee, who makes oath in due form of law that the advertisement for US Army Environmental Division, a copy of which has been provided, was published in said paper on 5/14/24, and the printer's fee for same is \$ 144.

[Signature]

Sworn and subscribed to me this 15 day of May, 20 24.



[Signature]

My commission expires:

12/2/25

Environmental assessment ARF + 1 Next Gen. Squad weapon



# NEW ERA SPORTS



Derek Harper KNE  
Hopkinsville High School's Dylan Mitchell signs to bowl at Thomas More University.

## Mitchell signs to Thomas More

**BY DEREK HARPER**  
NEW ERA SPORTS WRITER  
Hopkinsville High School senior Dylan Mitchell signed to bowl at Thomas More University Monday afternoon. His coaches called

him an exceptional young man and great bowler. They made it clear that he's someone who goes above and beyond to be the best bowler possible. Mitchell is excited to bowl at the college level.

"I didn't see this as something I'd be able to do," Mitchell said referencing the ability to bowl at the college level. "Being able to see this part of my

SEE **MITCHELL/PAGE A8**

## Lady Colonels defeat Lady Falcons, 17-1

**BY DEREK HARPER**  
KNE SPORTS REPORTER  
In a big 8th district matchup Friday night, the Christian County Lady Colonels soundly defeated the Fort Campbell Lady Falcons 17-1. The Lady Colonels were down a few players due to an eighth-grade dance along with an injury to their catcher. But they proved that no matter the circumstances, they can push through and prevail. "Some kids really stepped up," Christian County head coach Sheri Hancock said. "I was pleased to see that." With the kids that stepped up, Hancock noted that it gave them confidence. "I tell my kids all the time confidence is a scary thing," Hancock said. "If you don't have anything, it's not a good thing, but if you do have confidence and the ball seems as big as a basketball, so I think that was the biggest thing that some other kids got out of it," Hancock said. "They can step in and at least contribute to a



Photos by Jodi Camp/KNE  
Fort Campbell Lady Falcons player Hailey Herron (27) practices pitching during a pregame warmup with Emma Kolmerton (00) before Friday night's game against the Christian County Lady Colonels.

SEE **LADY COLONELS/PAGE A8**

## Tigers take down Colonels

**BY DEREK HARPER**  
NEW ERA SPORTS WRITER  
The Hopkinsville Tigers claimed the second and final regular season rivalry game against the Christian County Colonels Friday night. It was an intense night as both teams and their fans were quite into it as is always the case when the two crosstown rivals meet. The first few

innings went scoreless as Christian County's Aiden Lewis retired consecutive batters before Hopkinsville eventually figured him out. "Just compete in the box, dig into it in the batters box and just compete," Hopkinsville head coach Malcolm Tipler said of what his message was to his team. For the Tigers, it was Andrew Mayes on

the mound. He provided a solid outing as the Tigers limited the Colonels from doing too much damage. Tipler said that Mayes was a dog Friday night. "He really stepped up to the challenge," Tipler said of Mayes' performance on the mound. For Mayes, the mindset was just to get

SEE **TIGERS/PAGE A8**

### LEGAL

**PUBLIC HEARING NOTICE**  
In accordance with KRS 424 and KRS 100.221, notice is hereby given that the Guthrie Board of Zoning Adjustment will hold a public hearing on May 30, 2024, at 6:00 P.M., at the Guthrie Fire Station, 108 Patriot Street, Guthrie, Kentucky. The purpose of this public hearing is as follows:

**GBZA24-5-1 REQUEST:** The applicant, Thomas Harris, is requesting a Conditional Use Permit to allow for the development of four zero-lot-line homes at 230 Third Street, Guthrie, Kentucky. The property in question is a 0.34-acre tract on the northeast corner of Third Street and Green Street. The property is zoned R-1 (Single-Family Residential District). Zero-lot-line homes are permitted through a Conditional Use Permit in an R-1 District.

The application and Staff Report may be reviewed during the hours of 8:00 a.m. to 5:00 p.m., Monday through Friday, on or after May 23, 2024 at Guthrie City Hall at 110 Kendall Street, Guthrie, KY 42234.

**GUTHRIE BOARD OF ZONING ADJUSTMENT**  
110 KENDALL STREET  
GUTHRIE, KY 42234

### LEGAL

**NOTICE - Lien Sale**  
Due to occupant's default pursuant to KRS 359.230, property in the following units will be sold to satisfy lien of By-Pass Self Storage:  
Unit #  
16 A. McKee  
78 V. Pryor  
236 R. Stevenson  
308 B. Ealey  
316 T. Shelton  
337 L. Sheets  
460/TC394 J. White  
518/TC274 T. Renfrow  
573 B. Drago  
632 M. Alhasasneg  
699 N. Kulkarni  
750 J. Poole  
776 M. Choate  
944 R. Bibbs  
948 A. Russell  
961 M. Upton  
1081 W. Joiner  
1200 J. Quarles  
TC433 A. Baltazar  
A lien sale auction will be held at By-Pass Self Storage (with bidding in advance on lockerfox.com), 300 Charles Garnett Drive, Hopkinsville, KY 42240 located on the By-Pass between Pembroke Road and Bradshaw Road. The sale will be at 6:00 p.m. on Monday, May 20, 2024. Units will be sold in their entirety; the buyer will buy everything in the unit and will be responsible for cleaning out the unit by 12:00 noon, Friday, May 24, 2024 unless other arrangements are made with the manager. Seller reserves the right to refuse any and all bids. Sales will be cash only.  
Cary Bruce, Manager  
270-886-5515

### LEGAL

**PUBLIC NOTICE**  
**Notice of Availability Environmental Assessment and Draft Finding of No Significant Impact for the Construction and Operation of an Automated Record Fire Plus (ARF+) Range and Fielding the Next Generation Squad Weapon at Fort Campbell, Kentucky**  
The Army will accept comments on the Fort Campbell FY25 Automated Record Fire Plus Range Environmental Assessment (EA) at Fort Campbell, Kentucky. The EA has been prepared to facilitate National Environmental Policy Act (NEPA) compliance for construction and operation of an ARF+ at our existing Range 13/14 in Montgomery County Tennessee. The new expanded range is required to facilitate training on the new Next Generation Squad Weapons System. The EA evaluates environmental and other effects of construction and operation of the range in the Fort Campbell training area. The project would not have significant impacts on the environment, resulting in a draft Finding of No Significant Impact (FONSI). The public is invited to review documents on Fort Campbell's Environmental website, <https://home.army.mil/campbell/index.php/about/Garrison/dpw/environmental> in the Public Review Documents link. Public comments must be received no later than 30 days after publication of this notice. A copy is also available for review at the Christian County Library, 101 Bethel Street, Hopkinsville, KY 42240. Written comments or inquiries can be mailed or emailed to Mr. Dan Etson, Building 3709 Polk Road Fort Campbell, KY 42223, [daniel.l.etsen.civ@army.m](mailto:daniel.l.etsen.civ@army.m)

**ORDINANCE 12-2024**  
**AMENDING THE ZONING MAPS OF THE CITY OF HOPKINSVILLE, KENTUCKY**  
(Properties located at Singletree and Wainwright Drive, Doubletree Court, and Canton Pike)  
**WHEREAS**, Community and Development Services initiated a zoning map amendment by Resolution 2024-01 to assign the original zoning designation of R-2 (Single-Family Residential District) to properties, including rights-of-ways and easements, located at Singletree and Wainwright Drive, Doubletree Court, and Canton Pike; and  
**WHEREAS**, Community and Development Services made favorable recommendation at their March 25, 2024 meeting for city council to approve original zoning application R24-3-1; and  
**WHEREAS**, city council concurs said recommendation is in agreement with the Hopkinsville-Christian County comprehensive plan and significant physical, social, and economic changes have occurred warranting the zoning of the properties.  
**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF HOPKINSVILLE, KENTUCKY AS FOLLOWS:**

**SECTION ONE**  
Pursuant to KRS 100.211, Hopkinsville Code of Ordinances, Community and Development Services Resolution 2024-01 and recommendation dated March 25, 2024, the properties listed on Exhibit A (attached hereto and incorporated herein) and as further described on Exhibit B (attached hereto and incorporated herein), are hereby zoned R-2 (Single-Family Residential District).

**SECTION TWO**  
If any section, subsection, sentence, clause, or phrase of this ordinance is held unconstitutional or otherwise invalid, such infirmities shall not affect the validity of the remaining portions of this ordinance.

**SECTION THREE**  
All ordinances or parts of ordinances in conflict with this ordinance are hereby repealed.

**SECTION FOUR**  
This ordinance shall take effect after its passage and publication according to law.

**ORDINANCE 12-2024**  
**ZONE PROPERTIES LOCATED AT SINGLETREE AND WAINWRIGHT DRIVE, DOUBLETREE COURT, AND CANTON PIKE PUBLICLY READ AND PASSED FIRST TIME:**  
**APRIL 16, 2024**

**PUBLICLY READ AND PASSED SECOND TIME:**  
**MAY 7, 2024**

**APPROVED:** \_\_\_\_\_  
Mayor James R. Knight Jr.

**ATTEST:** \_\_\_\_\_  
City Clerk Brittany Byrum, CMC

- EXHIBIT A**
- |     |  |
|-----|--|
| A.  | 4091 Singletree Drive (PVA 085-01 00 032.00) |
| B.  | 4081 Singletree Drive (PVA 085-01 00 031.00) |
| C.  | 4071 Singletree Drive (PVA 085-01 00 030.00) |
| D.  | 4061 Singletree Drive (PVA 085-04 00 020.00) |
| E.  | 4051 Singletree Drive (PVA 085-04 00 019.00) |
| F.  | 4041 Singletree Drive (PVA 085-04 00 018.00) |
| G.  | 4031 Singletree Drive (PVA 085-04 00 017.00) |
| H.  | 4021 Singletree Drive (PVA 085-04 00 016.00) |
| I.  | 4011 Singletree Drive (PVA 085-04 00 015.00) |
| J.  | 4001 Singletree Drive (PVA 085-04 00 014.00) |
| K.  | 3091 Singletree Drive (PVA 085-04 00 013.00) |
| L.  | 3081 Singletree Drive (PVA 085-04 00 012.00) |
| M.  | 3071 Singletree Drive (PVA 085-04 00 011.00) |
| N.  | 3061 Singletree Drive (PVA 085-04 00 010.00) |
| O.  | 3051 Singletree Drive (PVA 085-04 00 009.00) |
| P.  | 3041 Singletree Drive (PVA 085-04 00 008.00) |
| Q.  | 3031 Singletree Drive (PVA 085-04 00 007.00) |
| R.  | 3021 Singletree Drive (PVA 085-04 00 006.00) |
| S.  | 3011 Singletree Drive (PVA 085-04 00 005.00) |
| T.  | 3001 Singletree Drive (PVA 085-04 00 004.00) |
| U.  | 3410 Canton Pike (PVA 085-01 00 029.00)      |
| V.  | 3000 Singletree Drive (PVA 085-04 00 045.00) |
| W.  | 3010 Singletree Drive (PVA 085-04 00 044.00) |
| X.  | 3020 Singletree Drive (PVA 085-04 00 043.00) |
| Y.  | 3030 Singletree Drive (PVA 085-04 00 042.00) |
| Z.  | 3040 Singletree Drive (PVA 085-04 00 041.00) |
| AA. | 3050 Singletree Drive (PVA 085-04 00 040.00) |
| BB. | 3090 Singletree Drive (PVA 085-04 00 039.00) |
| CC. | 5001 Doubletree Court (PVA 085-04 00 038.00) |
| DD. | 5011 Doubletree Court (PVA 085-04 00 037.00) |
| EE. | 5021 Doubletree Court (PVA 085-04 00 036.00) |
| FF. | 5020 Doubletree Court (PVA 085-04 00 035.00) |
| GG. | 5010 Doubletree Court (PVA 085-04 00 034.00) |
| HH. | 5000 Doubletree Court (PVA 085-04 00 033.00) |
| II. | 4000 Singletree Drive (PVA 085-04 00 032.00) |
| JJ. | 4010 Singletree Drive (PVA 085-04 00 031.00) |
| KK. | 4020 Singletree Drive (PVA 085-04 00 030.00) |
| LL. | 6011 Wainwright Drive (PVA 085-04 00 029.00) |
| MM. | 6021 Wainwright Drive (PVA 085-04 00 028.00) |
| NN. | 6041 Wainwright Drive (PVA 085-04 00 027.00) |
| OO. | 6051 Wainwright Drive (PVA 085-04 00 026.00) |
| PP. | 6050 Wainwright Drive (PVA 085-04 00 025.00) |
| QQ. | 6040 Wainwright Drive (PVA 085-04 00 024.00) |
| RR. | 6030 Wainwright Drive (PVA 085-04 00 023.00) |
| SS. | 6010 Wainwright Drive (PVA 085-04 00 022.00) |
| TT. | 6000 Wainwright Drive (PVA 085-04 00 021.00) |
| UU. | 4030 Singletree Drive (PVA 085-01 00 036.00) |
| VV. | 4040 Singletree Drive (PVA 085-01 00 035.00) |
| WW. | 4050 Singletree Drive (PVA 085-01 00 034.00) |





# McLaren tries to get back on track at Indianapolis 500

**BY MICHAEL MAROT**  
ASSOCIATED PRESS  
INDIANAPOLIS — Pato O'Ward picked up his first trophy in nearly two years when he arrived at Arrow McLaren's team lounge in Indianapolis Motor Speedway last weekend.

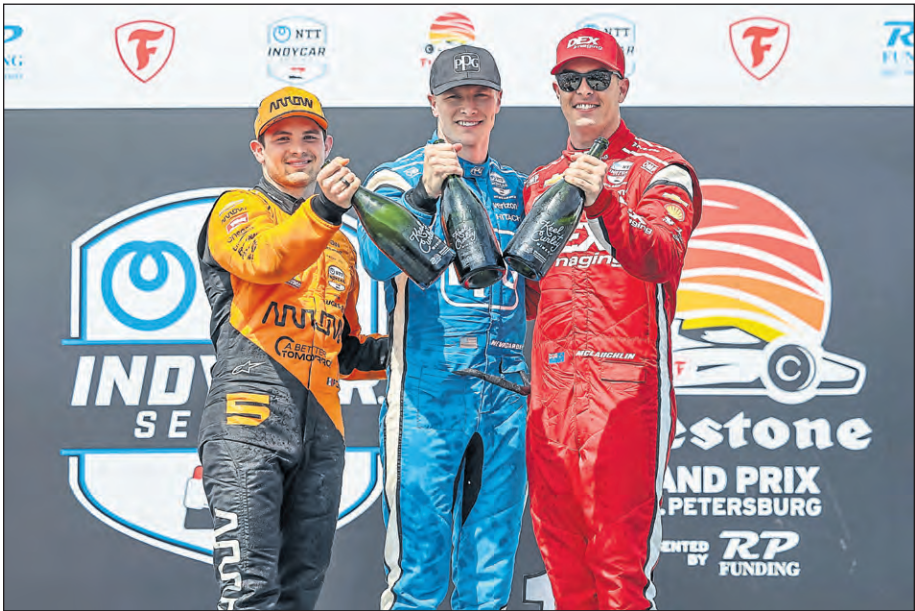
No, it wasn't the victory celebration O'Ward had planned for his first IndyCar win since July 2022, but it was unusual: He won by default when Josef Newgarden was stripped of his March season-opening win on the streets of St. Petersburg, Florida, because IndyCar officials discovered in April that Team Penske had cheated.

O'Ward's inherited win is the highlight of the team's season heading into IndyCar's biggest race, the Indianapolis 500, as the slumping McLaren team celebrates the 50th anniversary of the first of its two Indy wins with Johnny Rutherford.

"I think sometimes there's a confusion as to what reality is," O'Ward said Wednesday as rain delayed the second straight day of practice on the Brickyard's 2.5-mile oval. "Yes, we're McLaren, we've got fancy shirts and we've got a fancy truck, but we are not Ganassi or Penske. We're not. I think we're going to get there, but I truly think we're the underdogs."

A year ago, McLaren came to Indianapolis poised to challenge Chip Ganassi Racing for superiority and did an Indianapolis takeover with its branding all over the city. The team even parked four custom-made GTs in front of historic St. Elmo's Steak House in the middle of race weekend.

On race day, though, Newgarden put Team Penske back in victory



AP Photo/Mike Carlson

**Team Penske driver Josef Newgarden, center, celebrates his first place finish along with second place finisher Arrow McLaren driver Pato O'Ward of Mexico, left, and third place finisher Team Penske driver Scott McLaughlin of New Zealand in the IndyCar Grand Prix of St. Petersburg auto race, Sunday, March 10, 2024, in St. Petersburg, Fla.**

lane, Ganassi claimed four of the top seven spots and only one McLaren driver, Alexander Rossi, finished in the top 15. Rossi, the 2016 race winner, finished fifth.

McLaren certainly brings name recognition and a well-financed operation to America's top open-wheel circuit. And, as was the case previously with two-time world champion Fernando Alonso, McLaren again has May's feature attraction — this time with 2021 Cup champion Kyle Larson trying to complete the 1,100-mile single-day double at Indy and Charlotte.

On the track, though, it's been tough sledding.

Despite Lando Norris giving the team its first Formula 1 win since 2021 two weeks ago at the Miami Grand Prix, McLaren didn't post an IndyCar win in 2023, failed to make the money round of the \$1 million exhibition race at the Thermal Club in March and saw O'Ward get hit

this season with multiple penalties for avoidable contact including an incident at Long Beach in which he hit Rossi.

O'Ward sits seventh in the points, with the inherited win his only top-10 finish this season. Rossi is 10th with top-10 finishes in each race except for Barber, where he completed just 60 of 90 laps and wound up 25th.

Clearly, the team is not meeting expectations.

"There's no question about it," Rossi said. "Do I have an answer? No, because in a lot of ways, in most ways, everything on the inside has been really good. Everything feels better and everyone's working better together, and the car feels better. But the results are worse."

The lineup also has been in flux since before the season opener.

**LEGAL**

The second reading and adoption of the Trigg County Fiscal Court proposed budget ordinance for fiscal year 2024-25 is scheduled to be held at the courthouse meeting room on June 3, 2024 at 6:00 PM.

**LEGAL**

Trigg County Schools Board of Education will accept sealed bids for used cafeteria tables and chairs. To see complete bid instructions, see district website, <https://www.trigg.kyschools.us>. If you have any questions please call Lisa Marsh at 270-522-2228, or email at [lisa.marsh@trigg.kyschools.us](mailto:lisa.marsh@trigg.kyschools.us)

**LEGAL**

**PUBLIC NOTICE**  
**Notice of Environmental Assessment and Draft Finding of No Significant Impact for the Construction and Operation of an Automated Record Fire Plus (ARF+) Range and Fielding the Next Generation Squad Weapon at Fort Campbell, Kentucky**  
The Army will accept comments on the Fort Campbell FY25 Automated Record Fire Plus Range Environmental Assessment (EA) at Fort Campbell, Kentucky. The EA has been prepared to facilitate National Environmental Policy Act (NEPA) compliance for construction and operation of an ARF+ at our existing Range 13/14 in Montgomery County Tennessee. The new expanded range is required to facilitate training on the new Next Generation Squad Weapons System. The EA evaluates environmental and other effects of construction and operation of the range in the Fort Campbell training area. The project would not have significant impacts on the environment, resulting in a draft Finding of No Significant Impact (FONSI). The public is invited to review documents on Fort Campbell's Environmental website, <https://home.army.mil/campbell/index.php/about/Garrison/dpw/environmental> in the Public Review Documents link. Public comments must be received no later than 30 days after publication of this notice. A copy is also available for review at the John L. Street Library, 244 Main Street, Cadiz, KY 42211. Written comments or inquiries can be mailed or emailed to Mr. Dan Etson, Building 3709 Polk Road Fort Campbell, KY 42223, [daniel.l.etsen.civ@army.mil](mailto:daniel.l.etsen.civ@army.mil)

## FIFA

FROM PAGE A7

and agreed to create a working group to review so-called "out-of-territory" games.

So far, soccer authorities in Italy, Spain and France have been able to go abroad to countries including Saudi Arabia, China and Israel but only for their domestic Super Cup — largely ceremonial games between the previous season's national league and cup title holders.

The new FIFA policy will likely be attractive to the growing number of international owners of European clubs, including the wave of U.S. investors in the English Premier League, Italy's Serie A and France's Ligue 1, and state-backed teams like Abu Dhabi-owned Manchester City, Qatar-owned Paris Saint-Germain and Saudi-owned Newcastle.

"It's not part of our current plans, it really isn't," Premier League CEO Richard Masters said at a news conference last month when asked about taking games abroad in light of the Relevant lawsuit.

FIFA is now creating a panel of 10-15 people representing soccer stakeholders to advise within months on amending the rules on out-of-territory games.

The rules were last amended in 2014 and require consent for out-of-territory club games from the FIFA member federation and

confederation hosting them, and the member federation of the teams.

Attempts since then to have European league games abroad, including taking Barcelona to Miami in 2019, were blocked as U.S. promoters seek to give fans more than just preseason exhibition games involving the world's best club teams.

Back in 2018, Infantino opposed the Spanish league's international ambitions, saying he would "prefer to see a great MLS game in the U.S. rather than La Liga being in the U.S."

Now FIFA has directed its working group, which is yet to be appointed, to consider fairness and giving "advance notice to fans who may miss the opportunity to attend a home or away match in the home territory."

Other factors for the FIFA panel include "respect for the recognized structure of international football" and potential disruption to fans, teams and leagues in the country hosting out-of-territory games.

England and Germany is home to some of the most activist and campaigning fans, whose objections to the Super League project in April 2021 helped it to fail. The plan was pushed by storied clubs Real Madrid, Barcelona and Juventus and was supported by American-owned clubs Arsenal, Liverpool and Manchester United.

Spanish Super Cup games taken to Saudi Arabia are currently under criminal investigation.

**Waterfront AUCTION**  
410 Peninsula Drive • Eddyville, KY 42038  
**SATURDAY - May 18th, 2024 @ 10:00 AM**  
**PREVIEW DATE:**  
Saturday, May 11th - 2-4 pm

**ABOUT THE REAL ESTATE:** This stunning lake house sits on 1.29 acres and offers three bedrooms, three bathrooms, an attached two-car garage, and a detached two-car garage with a plumbed, unfinished apartment, providing ample space and potential for comfortable lakeside living. Indulge in luxury with a cherry cabinet kitchen, island, and granite countertops seamlessly flowing into a grand living room with floor to ceiling windows, offering breathtaking views and abundant natural light. Enjoy waterfront living at its finest in this charming home featuring a screened porch, two covered porches, and a stone patio with an outdoor fire pit—all showcasing picturesque views of the lake, ideal for outdoor gatherings and relaxation. The primary suite boasts a large shower, jet tub, and walk-in closet, while beautiful hardwood and tile floors enhance the elegance of the interior. Additional features include an upstairs loft overlooking the grand living room, an en suite upstairs, a large walk-in attic for storage, and a spacious basement with additional living space and storage, complemented by a Trane central unit and a NuTone ventilation system. The boat dock, measuring 24' x 30' on Lake Barkley, features two slips: the first measuring 9' x 20' and the second 10' x 20', alongside amenities such as a fish cleaning station and a boat lift. This property is located directly across from Prizer Point Marina.

**TRACTOR • BOATS • ATV • TOOLS • SHOP ITEMS • HOME FURNISHINGS**

**TRACTOR & ATTACHMENTS:** New Holland TC33D tractor with 7308 Loader, 914 Hours, 3pt Little Rhino Grader Blade, 3pt Root Rake.  
**BOATS:** 2006 Bimini 214 Sunrunner by Lowe Pontoon Boat with 90 Horsepower Mercury - VIN: LWCP0145A606 - On Sunrunner Boat Trailer, Dual Chamber Rock Tumbler 4-Person Paddleboat.  
**ATV:** 2005 Kawasaki Mule 3010 - 4wd - 394 Hours - VIN: JK1AFCH145B504509  
**ELECTRIC SCOOTER:** Wrangler Outdoor Electric Scooter with Harmar Scooter lift.  
**UTILITY TRAILER:** 10 Ft. x 6 Ft. Utility Trailer.  
**TOOLS & SHOP ITEMS:** Generac 7500 EXL Generator, Echo Chainsaws, STIHL 021 Chainsaw, Milwaukee Hedge Trimmer Cordless, STIHL FS 55R & FS46 Weed eater, STIHL KM56RC Cutter, Karcher 2500 PSI Pressure Washer, Snap-On Fast Charger, Milwaukee: Cordless Screw Gun, Side Grinder, Sawzall, Metal Saw, Centech & Tool Shop Laser Levels, DeWalt: Jigsaw, Side Grinder, Electric Drill, Circular Saw, Sanders, Pro-Tech Table Saw, Sears/ Craftsman 10" Electronic Radial Saw, Work Bench w/ Cabinets, 3 Dual Door Cabinets, Dremel Variable Speed, Tool Shop Air Nailer, Delta

Scroll Saw, Sears Craftsman Planer Model 113 206932, 6" Grinder, Craftsman Table Saw, 10" Industrial Tile/Brick Saw, STIHL Blower, Vises, Garden Tools, 6'-8' Step Ladders, DeWalt 12" Miter Saw, 2 Gallon Air Compressor, 13' Keller Ladder, Bostitch Air Nailer, Rigid Cordless Drill & Charger, Porter Cable Tiger Saw  
**HUNTING:** Buckmaster's II Scope 3 - 9 x 40, Walther 4 x 32 Air Rifle Scope, .22 Rifle Stock, Gun Carry Cases, Gun Cleaning Supplies, Numerous Holsters, Hunters View Red Dot Scope, 410 Ammunition, 12 Gauge Ammunition and .490 Muzzleloader Balls.  
**HOME FURNISHINGS:** Broyhill Oak Server, Four Bar Stools, Rocker Recliner, Metal Pub Table w/ 2 Chairs, Sharp Flat Screen TV, Small Desk, Tiered Table, Wood Coffee Table, Oak Curio Cabinet, Entry Table, Serving Table, Lamps, Wooden Jewelry Dresser, Oak Roll Top Desk, Metal Frame Bed, Howard Miller Mantle Clock, Oak 2 Door Cabinet, Cloth Recliner, Queen Sligh Bed w/ Dresser and Two Nightstands, Oak Queen Bed and Wardrobe, Chest of Drawers, 7-PC Lexington Bedroom Suite: Microfiber Lift, Vizio Flat Screen, Tempur-Pedic Lift Bed, Wardrobe with Mirror, Dresser with Mirror

and Chest of Drawers, Coca-Cola Decorative Cooler, Wooden Antique Rocking Chair, Numerous Outdoor Patio Tables, Chairs and Furnishings And More.  
**HOUSEWARES:** LG Washer and Dryer, Stainless Steel Food Prep Table with/ 2 Tiers, Coolers, Stainless 2 Door Cabinet, Glassware: Fenton Baskets, Fostoria Salts, Press Glass, Juice Pitcher w/ Ice Lip, Thumb Print, Carnival and More, Crock Pots, Yellow Kitchen Aid Stand Mixer w/ Attachments, Euro-Pro Deep Fryer, Cast Iron Skillets (Lodge and Wagner), Maps, Shark Cordless Vacuum, Fans, Singer Model 9410 Sewing Machine, Husqvarna Viking Husky Lock 910, Emerald Lagasse Deluxe Air Fryer, Multiple Dishes, Bowls, Flatware, Pots and Pans, Waffle Maker, West End Beverage Maker, Sunbeam Bread Maker, Ninja Blender, Cuisines Coffee Maker, Life Size Doll House, Christmas Decor, White Mountain Ice Cream Maker, Jack Daniels Vintage Wooden Box, Bissell Cross Wave Vacuum, Tin Advertising Signs, Concrete Water Fountain, Pots, Planters and Garden Decor, Numerous Stained Glass Art, Hand Blown Glass Table Top Decor, Levot Air Purifier, Deebot Robot Vacuum And More.

**REAL ESTATE TERMS:** A 10% buyer's premium will be added to the final bid price & included in contract price. A 15% deposit is due day of auction, balance due in 30 days. Each potential bidder is responsible for conducting his or her own independent inspections investigations, inquires, and due diligence concerning the property. Make Inspections Prior To Date Of Sale.  
**PERSONAL PROPERTY TERMS:** A 10% buyer premium will be added to the final bid. Full settlement due day of sale. Cash or check accepted with proper identification.

**HARRIS**  
Real Estate & Auction  
Phone: 270-247-3253 Toll Free: 800-380-4318

**MICHAEL HARRIS**  
PRINCIPAL BROKER  
PRINCIPAL AUCTIONEER  
TL# 5624 | TN Broker# 280718  
[harrisauctions.com](http://harrisauctions.com)

**The Cadiz Record**  
[www.cadizrecord.com](http://www.cadizrecord.com)

**CLASSIFIED DEADLINE**  
**FRIDAY - 3 PM**  
**Contact Customer Service at**  
**270-522-6605**  
**classifieds@cadizrecord.com**  
**Monday-Friday 7AM-3PM**  
**Holidays advance deadlines by 24 hours.**



**From:** [Thurman, Nondice L CIV USARMY ID-READINESS \(USA\)](#)  
**To:** [Etson, Daniel L CIV USARMY ID-READINESS \(USA\)](#); [Tallman, Caitlin E CIV USARMY ID-READINESS \(USA\)](#); [Zirkle, Gene A CIV USARMY ID-READINESS \(USA\)](#)  
**Cc:** [Sipp, Brian S CIV USARMY ID-READINESS \(USA\)](#); [Smith, Yvette CIV USARMY ID-READINESS \(USA\)](#)  
**Subject:** RE: Request for Posting on Public Page and FC Facebook  
**Date:** Friday, May 17, 2024 3:03:08 PM

---

Dan,

The post on Facebook has a few comments on it - [\(19\) The Army will accept comments on the... - U.S. Army Fort Campbell | Facebook](#). Also, the reach for the post is currently 15,088 (number of people who have seen the post at least once); it was one of our highest reaching posts this week.

Respectfully,

Nondice

Ms. Nondice L. Thurman  
Media Relations Officer  
Fort Campbell Garrison Public Affairs Office  
T39 Indiana Ave. Ste. 240  
Fort Campbell, KY 42223  
Office: 270-798-9966  
Cell: 931-561-0131  
Email: [nondice.l.thurman.civ@army.mil](mailto:nondice.l.thurman.civ@army.mil)

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We are the Army's Home!

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**From:** Etson, Daniel L CIV USARMY ID-READINESS (USA) <daniel.l.etsen.civ@army.mil>  
**Sent:** Thursday, May 16, 2024 7:44 AM  
**To:** Thurman, Nondice L CIV USARMY ID-READINESS (USA) <nondice.l.thurman.civ@army.mil>; Tallman, Caitlin E CIV USARMY ID-READINESS (USA) <caitlin.e.tallman2.civ@army.mil>; Zirkle, Gene A CIV USARMY ID-READINESS (USA) <gene.a.zirkle.civ@army.mil>  
**Cc:** Sipp, Brian S CIV USARMY ID-READINESS (USA) <brian.s.sipp.civ@army.mil>; Smith, Yvette CIV USARMY ID-READINESS (USA) <yvette.smith.civ@army.mil>  
**Subject:** RE: Request for Posting on Public Page and FC Facebook

Nondice,

Thank you.

Dan Etson  
NEPA Program Manager/Environmental Engineer

DPW Environmental Division, Compliance Branch  
Lincoln Hall, BLDG 3709, Polk Road  
Fort Campbell, KY 42223  
(270) 798-9784

---

**From:** Thurman, Nondice L CIV USARMY ID-READINESS (USA) <[nondice.l.thurman.civ@army.mil](mailto:nondice.l.thurman.civ@army.mil)>  
**Sent:** Monday, May 13, 2024 12:44 PM  
**To:** Etson, Daniel L CIV USARMY ID-READINESS (USA) <[daniel.l.etson.civ@army.mil](mailto:daniel.l.etson.civ@army.mil)>; Tallman, Caitlin E CIV USARMY ID-READINESS (USA) <[caitlin.e.tallman2.civ@army.mil](mailto:caitlin.e.tallman2.civ@army.mil)>; Zirkle, Gene A CIV USARMY ID-READINESS (USA) <[gene.a.zirkle.civ@army.mil](mailto:gene.a.zirkle.civ@army.mil)>  
**Cc:** Sipp, Brian S CIV USARMY ID-READINESS (USA) <[brian.s.sipp.civ@army.mil](mailto:brian.s.sipp.civ@army.mil)>; Smith, Yvette CIV USARMY ID-READINESS (USA) <[yvette.smith.civ@army.mil](mailto:yvette.smith.civ@army.mil)>  
**Subject:** RE: Request for Posting on Public Page and FC Facebook

Good afternoon,

The announcement has been posted on Facebook, Instagram, the website, and DG app. It can take a few hours until the announcement shows within the DG app.

Respectfully,  
nondice

Ms. Nondice L. Thurman  
Media Relations Officer  
Fort Campbell Garrison Public Affairs Office  
T39 Indiana Ave. Ste. 240  
Fort Campbell, KY 42223  
Office: 270-798-9966  
Cell: 931-561-0131  
Email: [nondice.l.thurman.civ@army.mil](mailto:nondice.l.thurman.civ@army.mil)

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**From:** Thurman, Nondice L CIV USARMY ID-READINESS (USA)  
**Sent:** Monday, May 13, 2024 11:48 AM  
**To:** Etson, Daniel L CIV USARMY ID-READINESS (USA) <[daniel.l.etson.civ@army.mil](mailto:daniel.l.etson.civ@army.mil)>; Tallman, Caitlin E CIV USARMY ID-READINESS (USA) <[caitlin.e.tallman2.civ@army.mil](mailto:caitlin.e.tallman2.civ@army.mil)>; Zirkle, Gene A CIV USARMY ID-READINESS (USA) <[gene.a.zirkle.civ@army.mil](mailto:gene.a.zirkle.civ@army.mil)>  
**Cc:** Sipp, Brian S CIV USARMY ID-READINESS (USA) <[brian.s.sipp.civ@army.mil](mailto:brian.s.sipp.civ@army.mil)>; Smith, Yvette CIV USARMY ID-READINESS (USA) <[yvette.smith.civ@army.mil](mailto:yvette.smith.civ@army.mil)>  
**Subject:** RE: Request for Posting on Public Page and FC Facebook



## U.S. ARMY FORT CAMPBELL

**Tip of the week** Most children are returning to school. Visit your local CYS for after-school enrichment. (<https://www.armymwr.com/programs-and-services/cys>)

## PUBLIC REVIEW DOCUMENTS

**NOTICE OF AVAILABILITY ENVIRONMENTAL ASSESSMENT AND DRAFT FINDING OF NO SIGNIFICANT IMPACT FOR THE CONSTRUCTION AND OPERATION OF AN AUTOMATED RECORD FIRE PLUS (ARF+) RANGE AND FIELDING THE NEXT GENERATION SQUAD WEAPON AT FORT CAMPBELL, KENTUCKY** ([https://HOME.ARMY.MIL/CAMPBELL/DOWNLOAD\\_FILE/VIEW/91F109C5-DEFF-416D-9586-4CF1EE8F0606/1234](https://HOME.ARMY.MIL/CAMPBELL/DOWNLOAD_FILE/VIEW/91F109C5-DEFF-416D-9586-4CF1EE8F0606/1234)).

The Army will accept comments on the [FORT CAMPBELL FY25 AUTOMATED RECORD FIRE PLUS RANGE ENVIRONMENTAL ASSESSMENT \(EA\)](https://HOME.ARMY.MIL/CAMPBELL/DOWNLOAD_FILE/VIEW/91F109C5-DEFF-416D-9586-4CF1EE8F0606/1234). ([https://HOME.ARMY.MIL/CAMPBELL/DOWNLOAD\\_FILE/VIEW/91F109C5-DEFF-416D-9586-4CF1EE8F0606/1234](https://HOME.ARMY.MIL/CAMPBELL/DOWNLOAD_FILE/VIEW/91F109C5-DEFF-416D-9586-4CF1EE8F0606/1234)). The EA has been prepared to facilitate NEPA compliance for construction and operation of an expanded automated record fire plus range at our existing Range 13/14 in Montgomery County Tennessee. The new expanded range is required to facilitate training on the new Next Generation Squad Weapons System. The EA evaluates environmental and other effects of construction and operation of the range in the Fort Campbell Small Arms Impact Area. The EA has resulted in a Draft Finding of No Significant Impact (FONSI). Interested persons can also request a mailed or emailed copy using the email or physical address below.

The public is encouraged to review and comment on these documents. Public comments must be received no later than 30 days after publication of this notice and can be submitted by e-mail at [DANIEL.L.ETSON.CIV@ARMY.MIL](mailto:DANIEL.L.ETSON.CIV@ARMY.MIL) ([MAILTO:DANIEL.L.ETSON.CIV@ARMY.MIL?SUBJECT=ARF%2B%20RANGE%20-%20NOTICE%20OF%20AVAILABILITY%20ENVIRONMENTAL%20ASSESSMENT%20AND%20DRAFT%20FINDING%20OF%20NO%20SIGNIFICANT%20IMPACT](mailto:DANIEL.L.ETSON.CIV@ARMY.MIL?SUBJECT=ARF%2B%20RANGE%20-%20NOTICE%20OF%20AVAILABILITY%20ENVIRONMENTAL%20ASSESSMENT%20AND%20DRAFT%20FINDING%20OF%20NO%20SIGNIFICANT%20IMPACT)), or mailed to: Mr. Dan Etson, Compliance Branch, AMIM-CBP-E, Public Works, Environmental Division, Building 3709, Polk Road, Fort Campbell, KY 42223.

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ENVIRONMENTAL ASSESSMENT and DRAFT FINDING OF NO  
SIGNIFICANT IMPACT

THE CONSTRUCTION AND OPERATION OF AN AUTOMATED RECORD  
FIRE PLUS (ARF+) RANGE AND FIELDING THE NEXT GENERATION  
SQUAD WEAPON AT FORT CAMPBELL, KENTUCKY

Prepared for  
USAG Fort Campbell

Prepared by  
U.S. Army Garrison (USAG) Fort Campbell, Directorate of Public Works  
Environmental Division, National Environmental Policy Act (NEPA) Program

April 2024

The Army will accept comments on the Fort Campbell FY25 Automated Record Fire Plus Range Environmental Assessment (EA). The EA has been prepared to facilitate NEPA compliance for construction and operation of an expanded automated record fire plus range at our existing Range 13/14 in Montgomery County Tennessee. The new expanded range is required to facilitate training on the new Next Generation Squad Weapons System. The EA evaluates environmental and other effects of const... [See more](#)

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