

DRAFT FINDING OF NO SIGNIFICANT IMPACT

Environmental Assessment for the Installation Development Plan at the 183d Wing, Abraham Lincoln Capital Airport Air National Guard Base, Springfield, Illinois

1.0 INTRODUCTION

The National Guard Bureau (NGB) prepared an Environmental Assessment (EA) to consider the potential consequences to the human and natural environments associated with a proposed action at the 183d Wing (183 WG) of the Illinois Air National Guard (ANG), Abraham Lincoln Capital Airport Air National Guard Base (ANGB), Springfield, IL. This EA also identifies applicable best management practices (BMPs) that would avoid or minimize effects resulting from implementing the Proposed Action or alternatives (to include the No Action Alternative).

The NGB has prepared this EA pursuant to the National Environmental Policy Act (NEPA) of 1969 (Title 42 United States Code [USC] §§ 4321–4347), Council on Environmental Quality (CEQ) regulations for implementing the procedural provisions of NEPA (Title 40 Code of Federal Regulations [CFR] Parts 1500–1508), and the Air Force’s NEPA implementing regulations *Environmental Impact Analysis Process* (EIAP) (32 CFR 989). The NGB is the lead agency for this NEPA analysis.

The purpose of the Proposed Action is to adopt and implement the Capital Airport ANGB Installation Development Plan (IDP). The IDP, which was finalized in 2020, is the result of a comprehensive planning process and provides the 183 WG with a planning, programming, and development strategy that addresses current and programmed mission deficiencies and opportunities at the base.

The determination of environmental resource areas to be analyzed versus those not carried forward for detailed analysis was part of the EA scoping process as described in 40 CFR 1501.9(f)(1), which states that issues addressed in prior environmental reviews or that are not significant may be eliminated from discussion in the EA. The Proposed Action and No Action Alternative would have negligible effects on several resource areas. These include aesthetics and visual resources, airspace, geological resources, land use, socioeconomics (including environmental justice and protection of children), and noise. Therefore, these resource areas were not carried forward for detailed analysis in the EA.

A preliminary analysis of environmental effects determined that the Proposed Action could have greater than negligible effects on several resource areas, including health and safety, air quality, water resources, biological resources, transportation and circulation, utility infrastructure, cultural resources, and hazardous materials and waste. Therefore, these resource areas were carried forward for detailed analysis in the EA.

2.0 PROPOSED ACTION

The Proposed Action is to adopt and implement the Capital Airport ANGB IDP. The IDP, which was finalized in 2020, is the result of a comprehensive planning process and provides the 183 WG with a planning, programming, and development strategy that addresses current and programmed mission deficiencies and opportunities at the base. The 183 WG would implement the proposed IDP construction, demolition, and renovation projects listed in Table 1. The EA provides a full analysis of the environmental effects that could potentially result from the proposed short-range facility improvement projects. The period of construction, demolition, and renovation activities for the short-range facility improvements would be approximately 5 years. Long-range facility improvement projects, which would be implemented beyond 5 years, will receive a hard look as required by NEPA at an appropriate time, and ANG would prepare documentation for any projects requiring additional or updated NEPA analysis.

Table 1. Proposed IDP Projects

Project Number	Project Title (ANG Project Number)	
Short-Range Projects		
1	Repair Central Repair Facility (CRF), Building 17 (DCFT102008)	
	Project Type	Renovation and Repair
	Execution Year (short- or long-range)	2021 (short-range)
	Project Need	Meet CRF mission requirements.
	Proposed Action	<ul style="list-style-type: none"> • Reinforce concrete foundation and floor slab with concrete masonry unit (CMU) walls and metal standing seam roof. Modify existing as needed to meet antiterrorism/force protection (AT/FP) criteria. • Renovate the existing facility and reconfigure interior walls to accommodate CRF mission. • Modify building systems to accommodate the reconfiguration, install interior finishes. • Upgrade plumbing, electrical, fire protection, and communications systems.
No Action Alternative	Maintain building in current condition and configuration, which would not support mission requirements nor meet modern USAF or ANG standards. The CRF will continue to operate in violation of OSHA and AFOSH standards for a safe work environment.	
2	Repair Base Fire Suppression System (DCFT142001)	
	Project Type	Renovation and Repair
	Execution Year (short- or long-range)	2022 (short-range)
	Project Need	Provide adequate pressure and water flow to operate the facilities' suppression systems.

Project Number	Project Title (ANG Project Number)	
	Proposed Action	<ul style="list-style-type: none"> • Repair the base fire suppression system by replacing the existing 125,000-gallon fire suppression water tank, associated piping, pumps, generators, boilers, and controls. • Replace and reconfigure all piping, pavements, and supporting utility infrastructure as necessary. • Repair existing landscaping and vegetation areas as necessary to accommodate new tank and pump house facility.
	No Action Alternative	Maintain current 30-year-old system, which is past its useful life and in very poor condition. The installation will not have functioning fire suppression systems in over half of its main and highly occupied facilities.
3	Repair Vehicle Maintenance Facility, Building 19 (DCFT152010)	
	Project Type	Renovation and Repair
	Execution Year (short- or long-range)	2022 (short-range)
	Project Need	Provide a properly sized and configured Vehicle Maintenance facility to support the 183 WG mission requirements.
	Proposed Action	<ul style="list-style-type: none"> • Renovate and reconfigure the existing Vehicle Maintenance facility for vehicle maintenance offices and administrative space, training room, and break room. • Renovate shop space for lubrication, inspection, general repair, and replacement of major assemblies (such as above-ground vehicle hoists), as well as welding, upholstery, testing, cleaning, and minor parts fabrication.
	No Action Alternative	Continue to operate the current facility with reduced operations capability. Refueling maintenance and repair will continue to operate at a backlog.
4	Repair Base Fire Alarm Systems (DCFT172008)	
	Project Type	Renovation and Repair
	Execution Year (short- or long-range)	2022 (short-range)
	Project Need	The base needs a centralized base-wide fire alarm control system in accordance with UFC 3-600-01 and ANG ETL 15-01-03 standards.
	Proposed Action	<ul style="list-style-type: none"> • Replace fire alarm systems with primary receiving and dispatching system with redundancy. • Replace non-compliant, non-addressable fire alarm control panels (FACPs) with addressable wireless control panels and transceivers with capability to report to the centralized system. • Add transceivers to existing addressable FACPs. • Install centralized system able to receive wireless transmissions from FACPs that can be integrated with base-wide Installation Notification and Warning System.
	No Action Alternative	Continue to utilize the existing fire alarm system. The reliability and maintainability of the base fire alarm system will continue to decline.
5	Demolish Buildings 12 and 13 (DCFT162900)	
	Project Type	Demolition
	Execution Year (short- or long-range)	2023 (short-range)
	Project Need	Eliminate excess infrastructure from the CRF mission.
	Proposed Action	<ul style="list-style-type: none"> • Demolition of Buildings 12 and 13 will total 11,827 square feet (SF) (Building 12 [8,579 SF] and Building 13 [3,248 SF]). • Demolish all supporting utilities, excess pavements (650 SF), and return the entire site back to a sodded lawn.

Project Number	Project Title (ANG Project Number)	
	No Action Alternative	Maintain Buildings 12 and 13 in the current configuration. This will result in excess infrastructure that is not authorized. Maintenance of the facilities will be done without supporting operations and maintenance funds.
6	Repair Access, Building 15 (DCFT192011)	
	Project Type	Construction and Demolition
	Execution Year (short- or long-range)	2023 (short-range)
	Project Need	Improve vehicle traffic for delivery vehicles to the 183 WG Logistics Readiness Flight (LRF) and eliminate pedestrian safety concerns.
	Proposed Action	<ul style="list-style-type: none"> Demolish existing loading dock. Re-grade and construct an asphalt driving lane and depressed concrete slab for a loading dock (27,000 SF) on the north side of the LRF, Building 15. Loading dock will be installed in the north bay of Building 15.
	No Action Alternative	Maintain the current configuration of loading dock and roadways, which would not eliminate pedestrian safety concerns or major inefficiencies for the 183 WG LRF.
7	Construct Air Operations Group (AOG) Parking (DCFT192010)	
	Project Type	Construction
	Execution Year (short- or long-range)	2023 (short-range)
	Project Need	After construction of the new BCE complex (Project 9), the existing center parking lot will be demolished. The 183 WG will lose 284 parking spaces and the number of parking spaces will become insufficient.
	Proposed Action	<ul style="list-style-type: none"> Re-grade and construct an asphalt parking lot (54,000 SF) with concrete curbs, new storm drainage, and lighting to accommodate facility usage at the north end of the installation. Repair existing landscaping and vegetation areas as necessary.
	No Action Alternative	Continue to use the remaining 386 parking spaces with no construction for a new parking lot. This would lead to personnel parking in areas of the base not designed for vehicle parking.
8	Repair Dining Facility (DFAC) in existing Building 48 (DCFT162002)	
	Project Type	Renovation and Repair
	Execution Year (short- or long-range)	2024 (short-range)
	Project Need	A directed serving line aimed at efficiently moving airmen and allowing proper access to dishwashing equipment is needed.
	Proposed Action	<ul style="list-style-type: none"> Renovate existing DFAC in Building 48 to address functional layout issues.
	No Action Alternative	Maintain DFAC in current condition and configuration. Flow of personnel through the DFAC would remain ineffective.
9	Construct Base Civil Engineer (BCE) Complex (MILCON) (DCFT059018)	
	Project Type	Construction and Demolition
	Execution Year (short- or long-range)	2024 (short-range)

Project Number	Project Title (ANG Project Number)	
	Project Need	Construction of a new facility would provide the 183 WG with a properly sized and configured BCE complex to accommodate BCE Maintenance Shop requirements. Existing BCE facilities are located in seven separate buildings (2, 3, 28, 30, 44, 45, and 47), three of which do not meet AT/FP stand-off distance, adversely affecting cohesive operations.
	Proposed Action	<ul style="list-style-type: none"> Construct a properly designed and purpose-built 24,300 SF BCE complex. Demolish existing BCE complex facilities (Buildings 2, 3, 28, 30, 44, 45, and 47) (23,519 SF).
	No Action Alternative	Maintain the current BCE complex facilities in their current condition and configuration, which would not support mission requirements.
10	Repair Roof, Building 46 (DCFT162014)	
	Project Type	Renovation and Repair
	Execution Year (short- or long-range)	2025 (short-range)
	Project Need	Renovations required to repair deteriorating roof.
	Proposed Action	<ul style="list-style-type: none"> Exterior renovation to repair roof.
	No Action Alternative	Maintain building in current condition and configuration, which would not support mission requirements.
11	Repair Deployment Processing, Building 23 (DCFT202001)	
	Project Type	Renovation and Repair
	Execution Year (short- or long-range)	2024–2025 (short-range)
	Project Need	Renovations required to modernize and update the facility for new use.
	Proposed Action	<ul style="list-style-type: none"> Interior repair/renovation of 11,331 SF to house both deployment processing, LRF/IDO (Installation Deployment Office), and gym spaces.
	No Action Alternative	Maintain building in current condition and configuration, which would not support mission requirements.
12	Repair Bridge Cranes and CRF Operations (DCFT182004)	
	Project Type	Renovation and Repair
	Execution Year (short- or long-range)	2025 (short-range)
	Project Need	Renovations required to modernize and update the facility to support both engine processing and repair.
	Proposed Action	<ul style="list-style-type: none"> Repair bridge cranes to Building 26.
	No Action Alternative	Maintain building in current condition and configuration, which would not support mission requirements.
13	Construct Hush House Admin Facility (DCFT192001)	
	Project Type	Construction
	Execution Year (short- or long-range)	2025 (short-range)
	Project Need	Construction of a new facility would provide hush house personnel access to potable water, restrooms, and needed safety measures assigned to hush house operations.

Project Number	Project Title (ANG Project Number)	
	Proposed Action	<ul style="list-style-type: none"> Construct a permanent restroom and breakroom for personnel assigned to hush house operations. Physical size of the facility will be determined by variance determination.
	No Action Alternative	Maintain building in current condition and configuration. The nature of work conducted within these facilities warrants a necessary quality of life, which does not exist under current conditions.
14	Construct CRF Engine Storage (DCFT192002)	
	Project Type	Construction
	Execution Year (short- or long-range)	2026 (short-range)
	Project Need	Accommodate additional storage needs for overflow, queued, and in-process engines awaiting repair as well as tools and parts.
	Proposed Action	<ul style="list-style-type: none"> Construct a dedicated engine storage facility for engines in process, awaiting parts, completed/awaiting pickup, and a staging area for queuing. Physical size of the facility will be determined by variance determination.
	No Action Alternative	Continue use of other buildings for storage needs with no construction for new engine storage.
15	Repair POL Facility, Building 18 (DCFT192006)	
	Project Type	Renovation
	Execution Year (short- or long-range)	2026 (short-range)
	Project Need	Existing facility requires repair and modernization as the building has remained largely untouched since the early 1980s.
	Proposed Action	<ul style="list-style-type: none"> Interior updates and renovations to the facility.
	No Action Alternative	Maintain and use in current configuration and condition, which would not support mission requirements.
17	Repair Base Pavements (DCFT062001)	
	Project Type	Renovation and Repair
	Execution Year (short- or long-range)	2026 (short-range)
	Project Need	Pavements around the installation are in poor condition and are cracking/separating.
	Proposed Action	<ul style="list-style-type: none"> Repair/replace pavement throughout the base.
	No Action Alternative	Maintain and use in current condition. Without renovation or repair, the pavements will continue to deteriorate.
19	Construct CRF Parking Lot (DCFT202008)	
	Project Type	Construction
	Execution Year (short- or long-range)	2022 (short-range)
	Project Need	After construction of the new BCE complex (Project 9), the existing center parking lot will be demolished and the 183 WG will lose 284 parking spaces and will lack sufficient parking.

Project Number	Project Title (ANG Project Number)	
	Proposed Action	<ul style="list-style-type: none"> Re-grade and construct an asphalt parking lot (63,000 SF) at the location of the existing BCE complex facilities (Buildings 2, 3, 28, 30, 44, 45, and 47) once demolished. New parking lot will include concrete curbs, new storm drainage, and lighting to accommodate facility usage at the south end of the installation. Repair existing landscaping and vegetation areas as necessary.
	No Action Alternative	Continue to use the remaining 386 parking spaces with no construction for a new parking lot. Park additional vehicles in areas of the base not designed for vehicle parking.
20	Upgrade Lighting Base-wide (DCFT202002)	
	Project Type	Renovation and Repair
	Execution Year (short- or long-range)	2026 (short-range)
	Project Need	Base-wide facilities require energy upgraded lighting systems to conserve energy and provide better lighting to accomplish mission related tasks while assisting the base in complying with energy mandates.
	Proposed Action	<ul style="list-style-type: none"> Upgrade lighting base-wide to more energy efficient lighting with higher color rendering index to provide better work environments and safe outdoor conditions. Exterior lighting systems upgrades will include all building wallpacks, parking lot lights, and other area lighting. Interior lighting of select high and low bay facilities will also be upgraded.
	No Action Alternative	Maintain lighting in its current condition and configuration, which would not support mission requirements. 183 WG facilities will continue to be operated in an energy inefficient and potentially wasteful manner and would not meet energy intensity goals established by public laws.
21	Repair High Voltage Distribution Infrastructure (DCFT202003)	
	Project Type	Renovation and Repair
	Execution Year (short- or long-range)	2026 (short-range)
	Project Need	The 183 WG mission requires reliable electrical distribution systems to maintain operations. The primary system is over 40 years old, while most of the secondary system is over 25 years old. The system is unreliable due to its age, with replacement fuses and switches becoming difficult to procure due to scarcity. It suffers from deferred maintenance.
	Proposed Action	<ul style="list-style-type: none"> Replace all obsolete high voltage primary and secondary distribution systems to include transformers, cabling, switch gear, and any damaged pathways or manholes.
	No Action Alternative	Maintain the existing system in its current condition and continue to operate in an energy inefficient manner. Facilities will continue to consume more energy than necessary. Exterior lighting will continue to degrade, compromising safety and security for personnel working on the installation. Additionally, several critical facilities are primarily dependent on electric heat pumps for thermal heating.
Long-Range Projects		
16	Construct Modular Shooting Range (DCFT219001)	
	Project Type	Construction
	Execution Year (short- or long-range)	2031 (long-range)

Project Number	Project Title (ANG Project Number)	
	Project Need	The installation requires an adequately sized, properly configured, and correctly sited small arms range to train and certify security forces, battlefield airmen, and mobility personnel in accordance with AFI 36-2226.
	Proposed Action	Construct small arms firing range that will house a Modular Containerized Small Arms Training Set (MCSATS) and a Combat Arms Training and Maintenance (CATM) facility (12,300 SF).
	No Action Alternative	Installation personnel will continue to travel considerable distances to qualify on weapons, negatively affecting 183 WG readiness and severely degrading their wartime mission.
18	Repair CMU Pump House and Control Room	
	Project Type	Construction and Demolition
	Execution Year (short- or long-range)	2031 (long-range)
	Project Need	Currently there are two facilities constructed of CMU that house both the electrical control equipment and the fuel pumping equipment in the Petroleum, Oil, and Lubricants (POL) area. Both structures are showing signs of joint and block failure and need to be replaced.
	Proposed Action	<ul style="list-style-type: none"> • Demolish existing exterior. • Current estimate of area of disturbance is approximately 140,000 SF. • Construct a new building envelope to maintain operations. • New construction will occur on existing pavement.
	No Action Alternative	Maintain building in current condition and configuration, which would not address safety concerns.

Sources: NGB 2020, Capital Airport ANGB 2021.

3.0 ALTERNATIVES TO THE PROPOSED ACTION

In the process of developing the Proposed Action, three concepts were created during the IDP planning process to provide different strategies to resolve specific issues related to space, facilities, infrastructure, and the environment. The Proposed Action is a hybrid concept incorporating the most favorable elements from the Constrained, Unconstrained, and Alternative Concepts.

Constrained Concept. This concept is intended to be executable with limited MILCON funding support and should be fiscally achievable in light of current DoD constraints utilizing mostly Sustainment, Restoration, and Modernization (SRM) funding and focusing on ANG Installation Planning Objectives and IDP Objectives. This concept involves more facility renovations and additions, and fewer new buildings than the other concepts. The constrained concept utilizes existing programmed MILCON projects in concert with planned SRM projects to address the findings of the workshop.

Unconstrained Concept. This concept considers a solution to include practical facility development solution using military construction (MILCON) funding in concert with SRM funding. The concept creates a streamlined maintenance complex by adding additional space for maintenance and storage of engines. Additionally, the concept proposes to construct new quality of life amenities including a combined gym and DFAC centrally located with a dedicated running

track. A newly reconstructed secondary entry point provides secondary access directly to Highway 29 at a signalized intersection. A new BCE complex and small arms range are also included.

Alternative Concept. This concept considers additional facility and infrastructure development options utilizing both MILCON and SRM options. This concept aims to reduce the ANG real property footprint to within 10 percent of its authorization by divesting certain buildings to their users rather than continuing to rent to the users. This concept consolidates functions to minimize wasted space for mechanical, circulation, and other common spaces generated by separating uses in different buildings.

3.1 NO ACTION ALTERNATIVE

The CEQ regulation in 40 CFR § 1502.14(d) requires analysis of the No Action Alternative in all NEPA documents. Under the No Action Alternative, the 183 WG would not implement the Proposed Action. The 183 WG would not implement the facility improvement construction and renovation projects to meet mission requirements or AT/FP requirements. Demolition of outdated, inefficient facilities also would not occur. Although the No Action Alternative does not meet the installation's needs or fulfill the purpose and need of the Proposed Action, it was carried forward for detailed analysis in the EA as required under NEPA.

4.0 ENVIRONMENTAL EFFECTS

Air Quality

The Proposed Action would have short- and long-term less-than-significant effects to air quality. Short-term effects would be from construction, demolition, and renovation activities. Long-term effects would be from small increases in heating and cooling requirements at the installation. Emissions would not exceed the PSD major source thresholds in an attainment or maintenance area or the *de minimis* thresholds in a nonattainment area, and the Proposed Action would not contribute to a violation of any local, state, or federal air quality regulation. The No Action Alternative would have no effects on air quality.

Biological Resources

The Proposed Action would have short-term less-than-significant effects on biological resources. Short-term effects would be caused by site-specific temporary disturbance during construction. Proposed activities would not adversely affect native vegetation or wildlife resources, including threatened and endangered species. Effects on biological resources would not reduce the distribution or viability of species or habitats of concern or violate biological resources laws or regulations. There would be less-than-significant effects regarding loss, degradation, or fragmentation of wildlife habitat. The No Action Alternative would have no effects on biological resources.

Cultural Resources

The Proposed Action would have no effects to cultural resources.

Archaeological Resources— No NRHP-listed or eligible archaeological resources are present on Capital Airport ANGB. As such, the Proposed Action would not affect any NRHP-listed or eligible archaeological resources (MWH Americas 2002).

Architectural Resources— Of the 21 projects, three may affect Building P-2. Project 9 Construct BCE Complex (DCFT059018) and Project 19 Construct CRF Parking Lot (DCFT202008) (Table 2-1) would result in the demolition of Building P-2. In addition, Project 5 Demolish Buildings 12 and 13 (DCFT162900) may have indirect visual impacts to Building P-2 (if it is not demolished). It was determined that Building P-2 is not eligible as a contributing resource to a historic district.

Traditional Cultural Resources— No Traditional Cultural Resources or other Tribal Resources have been identified within the Capital Airport ANGB.

The No Action Alternative would have no effects on cultural resources.

Hazardous Materials and Wastes

The Proposed Action would have short- and long-term adverse effects with regard to hazardous materials and wastes. There would be short-term minor adverse effects due to increased use of hazardous materials and generation of wastes during construction, renovation, and demolition activities. Long-term, the Proposed Action would cause a minor increase in the use of hazardous materials and generation of hazardous waste due to the additional operations and maintenance requirements of the facility additions, new facilities, and potential support of the future mission. Overall, the Proposed Action would reduce the likelihood of exposure to or potential contamination from hazardous materials and waste through the removal of hazardous materials by demolition and renovation of outdated facilities and through the replacement with upgraded facilities and systems; therefore, long-term effects would be negligible. Under the No Action Alternative, the Proposed Action would not be implemented, and handling, use, and transportation of hazardous materials would remain unchanged compared to existing conditions. Any beneficial impacts on hazardous materials usage and waste generation from the upgrade of on-base facilities, the efficiency of operations and maintenance activities associated with a modernized system, and eliminating ongoing advancements otherwise required to meet current and future mission requirements and national security objectives would be unmet.

The 183 WG would evaluate all investigative findings up to the initiation of construction activities and develop a Media Management Plan (MMP) to identify, contain, and properly dispose of PFOS and PFOA above federal and/or state regulatory limits in soil and groundwater.

Health and Safety

The Proposed Action would have short- and long-term less-than-significant effects on health and safety. Short-term minor adverse effects would be expected during construction, renovation, and

demolition activities resulting from the potential for injury associated with use of heavy equipment, bending or lifting actions, and normal construction-related activities. Long-term beneficial effects would be expected to result from creating or renovating areas to safely perform operations and mission activities, modernization of utilities, adequate fire suppression systems, airfield safety compliance, and facilities and parking in compliance with AT/FP standards. The Proposed Action would not substantially increase risks associated with ground safety during construction or operations and maintenance activities or result in compliance issues with regard to safety criteria. The No Action Alternative would have no effects on health and safety.

Transportation and Circulation

The Proposed Action would have short-term less-than-significant effects and long-term beneficial effects on transportation and traffic. Short-term effects would result from construction vehicles and from small changes in localized traffic patterns due to the construction and demolition projects. Long-term beneficial effects would result from the construction of new parking facilities on the base. The Proposed Action would not (1) require long-term closures of off-post roadways, (2) substantially increase congestion on any primary off-post roadways, or (3) otherwise interfere with the functionality of the regional transportation network. The No Action Alternative would have no effects on transportation and circulation.

Utility Resources

The Proposed Action would have long-term beneficial effects on utility resources. Long-term beneficial effects would result from upgrades, modernization, and infrastructure construction projects related to electrical and natural gas services and domestic water, sanitary sewer, stormwater, fuel, and communication systems. The No Action Alternative would not implement the facility improvement construction and renovation projects to meet mission requirements or AT/FP requirements. Demolition of outdated, inefficient facilities also would not occur. Existing conditions would remain unchanged and potential impacts from the No Action Alternative would be associated with the aged utility systems and facilities with identified deficiencies. Both continued use or additional demand on the infrastructure without renovation would lead to eventual system failure and mission requirements not being met, while potential health and safety risks increase. Current and planned activities at Capital Airport ANGB would continue as required to support various missions.

Water Resources

The Proposed Action would have short- and long-term less-than-significant adverse effects on water resources. Short-term minor adverse effects would be due to site-specific temporary changes in surface hydrology and include the potential for soil erosion and transport during construction, renovation, and demolition activities. Long-term minor adverse effects would be due to an increase in impervious surfaces from new construction. Effects on water resources would not reduce water availability or supply, exceed safe annual yield of water supplies, adversely

affect water quality, threaten or damage hydrology, or violate water resources laws or regulations. Since the proposed project areas are in previously developed areas of the installation, there would be no appreciable loss of water resources from the proposed construction activities. These activities would have short- and long-term less-than-significant effects on water resources. There would be less-than-significant effects on water resources because of the maintenance and operations activities associated with the Proposed Action. The nature and overall level of operations at the base would be similar to the existing operations. The efficiencies gained from construction, renovation, and demolition would reduce the maintenance and operational requirements of facilities and project areas; therefore, the operational effects on water resources would be minor. The No Action Alternative would have no effect on water resources.

5.0 PUBLIC NOTICE

NEPA, 40 CFR §§1500-1508, and 32 CFR Part 989 require public review of the EA before approval of the Finding of No Significant Impact (FONSI) and implementation of the Proposed Action. The Draft EA and FONSI are available for public review and comment for 30 days, beginning with publication of the Notice of Availability in the *State Journal-Register Springfield* on June 30, 2022. The Draft EA and FONSI are available for public review at the Lincoln Library, 326 S. 7th Street, Springfield, IL. The Draft EA and FONSI are also available for review beginning June 30, 2022 by downloading from <https://www.183wg.ang.af.mil>. Written comments should be sent no later than July 30, 2022 to National Guard Bureau, Ms. Christine Yott, NEPA Program Manager, ATTN: 183 WG EA, NGB/A4AM, Shepperd Hall, 3501 Fetchet Ave., Joint Base Andrews, MD 20762-5157, or email to NGB.A4.A4A.NEPA.COMMENTS.Org@us.af.mil with the subject line ATTN: 183 WG EA.

6.0 FINDING OF NO SIGNIFICANT IMPACT

After careful review of the potential effects of this Proposed Action, I have concluded that the Proposed Action would not have a significant impact on the quality of the human or natural environment or generate significant controversy. Accordingly, the requirements of the NEPA, CEQ regulations, and 32 CFR Part 989, *et seq.* have been fulfilled, and an Environmental Impact Statement is not necessary and will not be prepared.

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Chief, Asset Management Division

Date