

DRAFT FINDING OF NO SIGNIFICANT IMPACT (FONSI)
FOR THE PROPOSED CONSTRUCTION PROJECTS
AT RENO-TAHOE INTERNATIONAL AIRPORT
NEVADA AIR NATIONAL GUARD
RENO, NEVADA

This FONSI is a draft based upon input generated to date and prior to the public review. The Draft FONSI and Environmental Assessment may be changed based upon public review of the documents. Consistent with the requirements of 32 Code of Federal Regulations (CFR) 989.15(e), this DRAFT FONSI is being made public.

The National Guard Bureau (NGB) has prepared this Environmental Assessment (EA) to evaluate potential consequences to the human and natural environment associated with the construction projects at the 152nd Airlift Wing (152 AW) base at the Reno-Tahoe International Airport. NGB prepared this EA pursuant to the National Environmental Policy Act (NEPA) of 1969 (42 United States Code 4321 *et seq.*), the Council on Environmental Quality (CEQ) Regulations for Implementing the Procedural Provisions of NEPA (40 CFR 1500-1508), and Environmental Impact Analysis Process (32 CFR 989 *et seq.*).

PURPOSE/NEED

The purpose of the construction and renovation activities at the 152 AW is to support the installation's redevelopment, which are needed to potentially accommodate a future mission beddown and rectify identified space deficiencies, address anti-terrorism/force protection (AT/FP) concerns, accommodate parking and circulation needs, improve flight safety, and promote energy conservation.

DESCRIPTION OF THE PROPOSED ACTION AND ALTERNATIVES

#	Project Title/#/Year	Alternative 1	Proposed Action/Preferred Alternative
1	Construct Wing Ops & Training / UCTL149056 / 2024	<ul style="list-style-type: none"> • Demolish Bldgs. 4 (926 SF), 56 (19,191 SF), 66 (4,686 SF), and 67 (4,437 SF) for 29,240 SF total. • Construct a new 10,522 SF Consolidated Support Facility in the former Bldg. 56 footprint. • Relocate gym and deployment 	<ul style="list-style-type: none"> • Demolish Bldgs. 4 (926 SF), 56 (19,191 SF), 66 (4,686 SF), and 67(4,437 SF) for 29,240 SF total. • Construct a new two-story 28,322 SF Consolidated Support Facility in the former Bldg. 56 footprint. • Relocate gym from Bldg. 67 and Dining Hall and Services from Bldg. 111 to new

		<p>processing to excess space in Bldg. 600.</p> <ul style="list-style-type: none"> • Realign 8,000 SY of roadways and eliminate excess pavement. 	<p>Consolidated Support Facility.</p> <ul style="list-style-type: none"> • Realign 8,000 SY of roadways and eliminate excess pavement.
2	<p>Repair Medical Training & Dining Facility (Bldg. 111) and upgrade Bldg. 130 / UCTL182111 / 2023</p>	<ul style="list-style-type: none"> • Construct 10,165 SF addition onto current Medical / Service Facility (Bldg. 111). • Reconfigure 8,235 SF of Bldg. 111 interior layout for Services & MDG. Swap MDG & Services Flight sides to move MDG closer to EMEDS in Bldg. 76. • Renovate Bldg. 76 to meet EMEDS requirements. • Construct 11,877 SF addition to Bldg. 130. 	<ul style="list-style-type: none"> • Demolish Bldg. 76 (20,719 SF). • Construct 1,100 SF addition onto Bldg. 111 for EMEDS and MDG. • Relocate EMEDS from Bldg. 76. • Construct 11,877 SF addition to Bldg. 130.
3	<p>Repair Roads & Parking (may be combined with Construct new POL refueler parking area) / UCTL102712 / 2021</p>	<ul style="list-style-type: none"> • Demolish Bldg. 10 (20,135 SF). • Construct new 1,957 SF POL refueler parking area and additional POV parking lot in vicinity of former Bldg. 10 footprint. • Extend parking by 75,555 SF west of Bldgs. 700, 600, 691, and 86 to the north to meet current POV parking requirements. 	<ul style="list-style-type: none"> • Demolish Bldg. 10 (20,135 SF). • Construct new 1,957 SF POL refueler yard in the western half of the former Bldg. 10 footprint. • Extend parking by 75,555 SF west of Bldgs. 700, 600, 691, and 86 to the north to meet current POV parking requirements. • Construct new parking lots in general vicinity of former Bldg. 56 (9,123 SF) and Bldg. 76 (22,500 SF) footprints.
4	<p>Construct New ASE / Engine Shop Facility and MAFFS Storage Facility / Not yet available / 2026</p>	<ul style="list-style-type: none"> • Demolish Bldg. 2 (4,096 SF). • Construct 10,700 SF addition to Bldg. 82, allowing for combining of ASE with the Engine Shop. 	<ul style="list-style-type: none"> • Demolish Bldgs. 2 (4,096 SF) and 82 (13,750 SF). • Construct a new 23,100 SF Bldg. in the former Bldg. 10 footprint to house ASE / Engine Shop facility. • Construct 4,000 SF MAFFS storage facility.

		<ul style="list-style-type: none"> • Construct 4,000 SF MAFFS storage facility. 	
5	Expand Aircraft Parking Apron / Not yet available / 2025	<ul style="list-style-type: none"> • Expand airfield apron by 135,616 SF to allow adequate physical separation between edge of aircraft parking apron and any fixed or mobile obstacle. Acquire additional land (21,861 SF) to construct airfield apron access taxiway. • Extend blast fence. • Acquire 15,000 SF of land east of Bldg. 3 for engine run-up pad. 	<ul style="list-style-type: none"> • Expand airfield apron by 135,616 SF to allow adequate physical separation between edge of aircraft parking apron and any fixed or mobile obstacle. Acquire additional land (21,861 SF) to construct airfield apron access taxiway. • Extend blast fence. • Construct a 17,908 SF engine run-up pad.
6	Pipe existing portion of Margrave Ditch / Not yet available / 2022	<ul style="list-style-type: none"> • Riprap the existing drainage ditch and remove vegetation – 39,420 SF. 	<ul style="list-style-type: none"> • Installation of a box culvert to enclose the existing drainage ditch – 43,516 SF.
7	Relocate munitions storage / Not yet available / 2023	<ul style="list-style-type: none"> • Relocate 3,900 SF Munitions Storage to Reno-Stead Airport or Carson City. 	<ul style="list-style-type: none"> • Relocate 3,900 SF Munitions Storage to north of temporary MAFFS Storage Area.
8	Construct large vehicle inspection area / Not yet available / 2024	<ul style="list-style-type: none"> • Remove portion of Bldg. 400 parking lot, construct new large vehicle inspection area, and relocate traffic check house (10,000 SF). • Upgrade fencing on the north and west perimeters. • Conduct full depth replacement on approximately 8% of pavement surface area and routine maintenance to sustain condition. 	<ul style="list-style-type: none"> • Construct new ECF in the vicinity of Bldg. 400 (20,000 SF). • Upgrade perimeter fencing on the north and west perimeters. • Conduct full depth replacement on approximately 8% of pavement surface area and routine maintenance to sustain condition.

9	New Mission Beddown	<ul style="list-style-type: none"> • Demolish existing building and construct new building. 	<ul style="list-style-type: none"> • Reconfigure Building 76 for potential new mission beddown. • Addition of drywall partitions to provide appropriate configurations and space for a new mission. • Replace roof of Building 76.
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The No Action Alternative is required by 40 CFR 1502.14(d). Under the No Action Alternative, the construction, renovation, and demolition projects will not occur. This will not meet the 152 AW's needs; however, it is carried forward for analysis per CEQ regulations and as a baseline for comparing the other alternatives.

AFFECTED ENVIRONMENT AND CONSEQUENCES

Per CEQ regulations (40 CFR 1500), federal agencies may focus their NEPA analysis on those resource areas that could be affected and omit discussions of resource areas that would not be affected by a Proposed Action (40 CFR 1501.7[a][3]). It was determined that the following resources did not warrant further consideration because there would be no impacts: 1) land use, 2) geology, 3) biological resources, 4) visual resources, and 5) cultural resources. The following resources were further analyzed for potential impacts.

Safety. Under the Proposed Action, positive long-term impact would occur. The proposed projects will improve AT/FP standards throughout the base. In addition, piping the open section of Margrave Ditch will decrease probability of bird and wildlife aircraft strikes and reduce life safety risks.

Air Quality. Under the Proposed Action, no significant impacts to air quality would occur. Dust and combustion emissions from construction-related activities would create short-term air emissions; however, implementation of standard dust minimization practices would serve to reduce the amount of dust generated during construction.

Noise. Under the Proposed Action, no significant impact to noise receptors would occur. Construction-related noise would have minor, temporary effects on the noise environment in the vicinity of the Proposed Action area. Given the type of construction activities (sporadic, during daytime hours, short-term, etc.), no significant impacts would occur. There are no long-term significant impacts to noise receptors under the Proposed Action. Therefore, the Proposed Action would have no significant impacts to noise receptors.

Water Resources. Under the Proposed Action, minor long term impacts would occur directly to Margrave Ditch. The ditch is already significantly impacted from culverts both upstream and downstream of the section on the 152 AW base. The improvements in safety outweigh the minor impacts to the man-made ditch. Regardless, best

management practices required by state and federal laws would be implemented to protect any nearby surface waters during construction and operation. Prior to construction, silt fencing would be installed around the perimeter of the construction areas to control sediment erosion. After construction, the areas used for staging and any disturbed soil not built-up will be reseeded with grass species to stabilize soils. Stormwater runoff and water quality would be controlled in accordance with the 152 AW Stormwater Management Plan as required by state and federal regulations.

Transportation and Traffic Circulation. Under the Proposed Action, minor, temporary construction-related impacts are expected. The Proposed Action will have minor impacts during construction activities. These impacts will mostly consist of temporary road and parking lot closures at and adjacent to construction sites on the base property. Therefore, the Proposed Action would not have significant long-term impacts to transportation and traffic circulation.

Socioeconomics. Under the Proposed Action, there would be a short-term beneficial impact to socioeconomics. The potential addition of a new mission and the implementation of construction projects will bring an opportunity for local jobs, including both skilled and unskilled (general labor) construction and related work.

Hazardous Materials/Wastes, Solid Waste, and Other Contaminants. Under the Proposed Action, there would be short-term construction-related impacts. New construction, repair, and relocation activities would be expected to temporarily increase the usage of hazardous materials and petroleum products on base. Demolition activities would be expected to temporarily increase the volumes of hazardous and petroleum wastes generated. However the use, handling, storage, and disposal of these products and wastes would continue to be accomplished in accordance with applicable USAF, USEPA, and State of Nevada regulations and within the existing processes found in the base HWMP (2018), Spill Prevention, Control, and Countermeasure Plan (2018), Asbestos Management Plan (2019), and other environmental plans and permits. Proposed demolition of facilities would generate significant quantities of nonhazardous industrial waste and C&D debris. The amount would be handled as described in the ISWM Plan, utilizing available landfill capacity over time and would not adversely affect the surrounding area. The 152 AW will comply with Air Force Guidance Memorandum (AFGM 2019-32-01) *AFFF-Related Waste Management Guidance* to manage waste streams containing PFOS/PFOA (USAF 2019). Therefore, no long-term significant impacts are anticipated.

PUBLIC NOTICE

NEPA, 40 CFR §§1500-1508, and 32 CFR 989 require public review of the EA before approval of the FONSI and implementation of the Proposed Action. Notice of Availability for public review of the Draft EA will be published in the Reno Gazette Journal on October 5, 2020 and the Federal Register. In light of the COVID-19 pandemic, the Draft EA will be available for review electronically at <https://www.lrc.usace.army.mil/Air-National-Guard-Environmental-Assessments/>.

Through the Interagency and Intergovernmental Coordination for Environmental Planning Process, the 152 AW notified relevant federal, state, and local agencies (listed in Appendix A) and allowed them sufficient time to disclose their environmental concerns specific to the Proposed Action. The total review period for public and agency comments is 30 days. Letters will be in Appendix A of the Final EA.

FINDING OF NO SIGNIFICANT IMPACT

After careful review of the potential impacts of this Proposed Action as assessed in the *Environmental Assessment, Nevada Air National Guard, 152nd Airlift Wing, Reno-Tahoe International Airport, Reno, Nevada*, I have concluded that the action's implementation would not have a significant impact on the quality of the human or natural environment or generate significant controversy by itself or considering cumulative impacts. Accordingly, the requirements of NEPA, the CEQ regulations, and 32CFR 989, *et. seq.* have been fulfilled, and an Environmental Impact Statement is not necessary and will not be prepared.

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Date