

**Attachment 1. Buckley Space Force Base Programmatic Agreement Annual Report  
Fiscal Year 2022**

A Programmatic Agreement (PA) among the 460th Space Wing, the Colorado State Historic Preservation Officer and the Advisory Council on Historic Preservation regarding maintenance, construction and demolition, alteration, and repair activities at Buckley Space Force Base (SFB) was signed in 2016. Stipulation VI requires Buckley SFB to submit an annual report by a specified date agreed upon by Buckley SFB and Colorado State Historic Preservation Office (SHPO) each new fiscal year. This document reports the Buckley SFB projects that occurred in fiscal year 2021, as well as additional information specific to cultural resources management on Buckley SFB. The questions that relate to the annual reporting stipulation can be found within Stipulation VI of the PA.

**A1. Activities Performed in Fiscal Year 2021**

<b>Facility Number</b>	<b>Facility</b>	<b>Activity Description</b>	<b>Exemption</b>
Aspen St. Bridge	N/A	Bird Guard Installation	B(II)(4) - No Historic Properties Effected
Apron (Flight Line)	N/A	Replace Lighting	B(II)(4) - No Historic Properties Effected
City of Aurora	Mississippi Ave	City of Aurora is Widening Mississippi Ave	B(II)(4) - No Historic Properties Effected on Buckley Property
Multiple	Base wide	Annual Maintenance of Water Meters	B(II)(4) - No Historic Properties Effected
Multiple	Base wide	Roof Inspections	B(II)(4) - No Historic Properties Effected
Multiple	Base wide	Maintain by Flushing Boiler Systems	B(II)(4) - No Effect to Historic Properties on Buckley
Multiple	Base wide	Repair Stormwater Retention Ponds and Drainage Swales	B(II)(4) - No Effect to Historic Properties on Buckley
Multiple	Base wide	Commercial Hood and Duct Cleaning	B(II)(4) - No Effect to Historic Properties on Buckley
Multiple	Base wide	Maintenance and Repair of Vehicle Barriers	B(II)(4) - No Effect to Historic Properties on Buckley
Multiple	Base wide	Survey of all Natural Gas Lines for Leaks	B(II)(4) - No Effect to Historic Properties on Buckley
Multiple	Base wide	Repair Fire Hydrants	B(II)(4) - No Historic Properties Effected
Multiple	Base wide	Replace Natural Gas Meters	B(II)(4) - No Historic Properties Effected
N/A	NW of Restricted Area (W. Steamboat Ave.)	Install Automatic Throw Over Switch	B(II)(4) - No Historic Properties Effected
N/A	West Perimeter Fence	Repair Stormwater Outfall	B(II)(4) - No Historic Properties Effected
N/A	6 <sup>th</sup> Ave Gate and Mississippi Gate	Install Backflow Preventors to Water Main	B(II)(4) - No Historic Properties Effected

N/A	Recreational Vehicle (RV) Lot	Construct RV Lot	B(II)(4) - No Historic Properties Effected
Restricted Area	N/A	Construct Turn-Around Area on the Perimeter Road	B(II)(4) - No Historic Properties Effected
Restricted Area	N/A	Replace Existing Non-Potable Water Well	B(II)(4) - No Historic Properties Effected
Restricted Area	N/A	Replace Power Feed and Redundant Power Feed	B(II)(4) - No Historic Properties Effected
Restricted Area	N/A	Connect Perimeter Road in NW Corner	B(II)(4) - No Effect to Historic Properties on Buckley
Vail Street	N/A	Repair by Mill and Overlay	B(II)(4) - No Effect to Historic Properties on Buckley
1	Base Exchange Parking Lot	Repair Parking Area	B(II)(4) - No Historic Properties Effected
26	Joint Cryptology Center	Replace Carpet and Paint	B(II)(4) - No Historic Properties Effected
28	Airman Dormitory	Replace 3 Boilers	B(II)(4) - No Historic Properties Effected
30	Military Education Center	Replace HVAC	B(II)(4) - No Historic Properties Effected
204	Quick Car Center (Car Wash)	Repair Drain	B(II)(4) - No Historic Properties Effected
210	Security Police Canine Kennel	Restroom Renovation	B(II)(4) - No Historic Properties Effected
350	Youth Center	Addition to B350 and construct a baseball/soccer field	B(II)(4) - No Historic Properties Effected
350	Youth Center	Replace Carpet and Paint	B(II)(4) - No Historic Properties Effected
351	Child Development Center	Replace Carpet and Paint	B(II)(4) - No Historic Properties Effected
416	Area Lighting	Replace Generator	B(II)(4) - No Historic Properties Effected
419	Restricted Area Entry Control	Interior Renovation	B(II)(4) - No Historic Properties Effected
430	Space Operations Facility	Replace HVAC Systems	B(II)(4) - No Historic Properties Effected
430	Space Operations Facility	Replace Carpet and Paint	B(II)(4) - No Historic Properties Effected
442	Space Operations Facility	Repair by Replace Energy Management Control System	B(II)(4) - No Historic Properties Effected
442	Space Operations Facility	Restroom Renovation	B(II)(4) - No Historic Properties Effected
442	Space Operations Facility	Interior Renovation	B(II)(4) - No Historic Properties Effected
442	Space Operations Facility	Replace Power Distribution Units	B(II)(4) - No Historic Properties Effected

460	Central Chiller Plant	Construct secondary containment	B(II)(4) - No Historic Properties Effected
465	ADF-C Power Plant	Recapitalization of Power Plant	B(II)(4) - No Historic Properties Effected
510	Large Vehicle Inspection Point	Construct Motorized Gates	B(II)(4) - No Historic Properties Effected
525	Blue Marlin	Duct Bank	B(II)(4) - No Historic Properties Effected
606	Buckley Headquarters	Alter Sewer Main	B(II)(4) - No Historic Properties Effected
620	Security Police Operations	Renovation Project	B(II)(4) - No Historic Properties Effected
725	Child Development Center #2	Replace Carpet and Paint	B(II)(4) - No Historic Properties Effected
730	Telecommunications Facility	Renovation of office layout	B(II)(4) - No Historic Properties Effected
806	Fire Station	Construct 1,670 SF addition to Building	B(II)(4) - No Historic Properties Effected
940	Supply Warehouse	Inspect and Maintain Storm Drains and Culverts	B(II)(4) - No Historic Properties Effected
940	Supply Warehouse	Demolish Building	B(II)(4) - No Historic Properties Effected
1000	Army Guard Reserve Building	Install Two Electric Vehicle Charging Stations in Parking Lot	B(II)(4) - No Historic Properties Effected
1005	Joint Army/Airforce Building	Repair Stormwater Channel	B(II)(4) - No Historic Properties Effected
1030	Headquarters	Retro-Commission Equipment (HVAC & EMCS)	B(II)(4) - No Historic Properties Effected
1030	Headquarters	Install New Furniture and Demountable Walls	B(II)(4) - No Historic Properties Effected
1100	FamCamp Restroom	Demolish Restroom	B(II)(4) - No Historic Properties Effected
1201	Aircom Relay Center	Replace Existing Transformers	B(II)(4) - No Historic Properties Effected
1301	Navy Information Operations Command-Colorado	Renovation of First Floor	B(II)(4) - No Historic Properties Effected
1301	Navy Information Operations Command-Colorado	Fire Sprinkler Installation	B(II)(4) - No Historic Properties Effected
1510	Helicopter Hangar	Replace Fire Supply Line	B(II)(4) - No Historic Properties Effected
1512	UH 60 Helicopter Hangar	Install New Fire Suppression System	B(II)(4) - No Historic Properties Effected
1553	Visitor Control Center	Renovate Building	B(II)(4) - No Historic Properties Effected

1606	Fire Crash House	Demolish Building	B(II)(4) - No Historic Properties Effected
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**A2. A List of Negative Survey Reports Produced:**

- There were no negative survey reports in 2021.

**A3. A List of Surveys with Identified Cultural Resources:**

- A Section 110 was conducted on the Tri-Service Sportsmen’s Club Skeet Range (HC#80025)
- A Section 110 was conducted on the Architectural and Historic Landscapes Survey of Williams Lake Boat House, Williams Lake, and FamCamp (HC#80878)

**A4. A List of Newly Identified Historic Properties:**

- There were no newly identified historic properties identified in 2021.

**A5. A List of Undertakings that were Reviewed, but had No Effect on Historic Properties:**

- Refer to Table A1.

**A6. A List of Undertakings that were Reviewed, but had No Adverse Effect on Historic Properties:**

- Renovation of Building 814 (HC#80262)
- Construction of Three Counter-Small Unmanned Aerial System Towers (HC#79787)
- Establishment and Use of the Colorado Army National Guard (COARNG) Advanced Dynamic Hoist Training Areas (HC# 79272)

**A7. A List of Undertakings that had an Adverse Effect on Historic Properties along with their Mitigation:**

- Demolition of Building 429 and 431 (HC#79716).
  - i. A Memorandum of Agreement was executed on 26 January 2022. Mitigation measurements to occur include: A Historic American Buildings Survey (HABS) Level II Documentation of the buildings, Construction of an Interpretive Display, and Development of a website based on the HABS level II that will be available to the public via the Aurora History Museum.
  - ii. Project Update – HABS Level II pictures and documentation occurred on 21 December 2021 and the documents are currently being drafted. Building 429 and 431 have now been demolished.

**A8. A List of Post Review Discoveries:**

- No Post Review Discoveries were observed in fiscal year 2021.

**A9. Proposed activities or changes:**

- Buckley SFB is currently conducting a 1,350-acre survey and has funded up to 30 Historic Buildings survey for 2022 and will seek to amend the current PA with more

comprehensive coverage of base-wide activities once the surveys are complete. The amendment will also include the Radomes, RV Lot survey determinations (HC#79083), Class III Cultural Resources Inventory/survey determinations (HC#78105), the Intensive-Level Survey of 12 Architectural Resources and Analysis of Potential Landscape survey determinations (HC#75988), the Rod and Gun Club determinations (HC#80025), and the Architectural and Historic Landscape Survey of Williams Lake Boat House, Williams Lake, and FamCamp determinations (HC#80878).

- Buckley has executed an Intergovernmental Agreement with the City of Aurora, Aurora History Museum and Historic Sites for Curatorial Services of previously collected artifacts.
- The Colorado Department of Transportation (CDOT) will be submitting a Section 110 for the 6<sup>th</sup> Ave widening project on Buckley's behalf as Site 5AH.536.1 is a needs data site and resides within the Area of Potential Effect.

#### **A.10 Any Changes Buckley SFB Might Consider Toward Improvement in Implementation of any Stipulations**

- Buckley SFB will continue to work closely with SHPO, Affiliated Tribes, and Stakeholders to ensure compliance with the PA is being met.

#### **Training Opportunities Attended**

- The Environmental Awareness Course Hub (TEACH)
  - i. Cultural Resources – Awareness
  - ii. USAF Introduction to Tribal Relations

#### **B. Public Availability of this Report**

- This report will be shared with the Buckley SFB Public Affairs office to post on the Environmental Page of the Buckley SFB Website for the public and other interested parties to view and provide comments.

#### **C. Annual Meeting**

- The PA stipulates that a meeting will be held by a specified date agreed upon by Buckley SFB and SHPO each new fiscal year that the PA is in effect. The Buckley SFB Cultural Resources Manager will contact the SHPO and other consulting parties to schedule a meeting prior to the stipulated date to discuss the PA's implementation and proposed changes.