

Federal Aviation Administration Office of the Air Traffic Organization Western Service Area 2200 South 216th Street Des Moines, WA 98198

LETTER OF AUTHORIZATION AERONAUTICAL CASE NO. 19-AWP-20NR AUTHORIZATION - CONTROLLED FIRING AREA FORT WINGATE, WINGATE, NEW MEXICO

The Federal Aviation Administration (FAA) has reviewed a request submitted by the Department of the Army Installation Management, Pentagon, Washington, D.C. requesting the establishment of a Controlled Firing Area (CFA) at Fort Wingate near Gallup, NM. The FAA has determined that circularization is not required. This Letter of Authorization grants to the Using Agency the authority to operate the CFAs. The areas are described as follows:

<u>NAME</u>: Fort Wingate CFA.

DESCRIPTION:

Within an area bounded by a line beginning at: Lat. 35°25'22.48"N., Long. 108°37'38.82"W.; to Lat. 35°27'07.54"N., Long. 108°37'57.38"W.; to Lat. 35°27'14.97"N., Long. 108°36'54.96"W.; to Lat. 35°26'46.27"N., Long. 108°36'49.85"W.; to Lat. 35°26'46.72"N., Long. 108°36'11.11"W.; to Lat. 35°25'30.27"N., Long. 108°36'09.78"W.; to the point of beginning. (See attachment).

ALTITUDE: From the surface up to and including 3,000 feet Above Ground Level (AGL).

<u>USING AGENCY</u>: Department of the Army.

DATES AND TIMES OF USE: June 25, 2019, through June 1, 2021, Daily between 0700 – 1800 local, no earlier than 30 minutes after sunrise and no later than 30 minutes prior to sunset.

ACTIVITY:

This CFA is to accommodate the safe destruction of explosives and unexploded ordinance (UXO) recovered from Fort Wingate via detonation.

SAFETY MEASURES:

a. The CFA will be established and managed IAW FAAO JO 7400.2, "Procedures for Handling Airspace Matters".

b. Weather: Operations shall not be conducted unless the following conditions exist:

1. Ceiling at least 1,000' above the highest altitude of hazardous activity that could be hazardous to aircraft within the CFA, not to exceed 3,000 feet AGL.

2. Visibility sufficient to permit visual surveillance extending five (5) miles in all directions beyond the CFA. Weather information is obtained from the National Weather Service via ADDS website.

c. Surveillance: The Senior UXO Supervisor/Blasting Supervisor is responsible to ensure all firing ceases prior to an aircraft penetration of the CFA airspace. Designated observers shall have continuous and effective communication with the Senior UXO Supervisor/Blasting Supervisor and shall notify the Senior UXO Supervisor/Blasting Supervisor at any time an aircraft approaches the area, is observed arriving or departing from the heliport/airport. Designated observers shall be situated so as to permit observance of all air traffic within the entire CFA and for at least five (5) miles beyond the periphery of the CFA. A sufficient number of Safety Observers will be in place to cover the entire area. Each Safety Observer will be thoroughly briefed of their observer responsibilities. If at any time, communication is lost, hazardous activities will cease until reliable communication is re-established.

d. The Senior UXO Supervisor/Blasting Supervisor must ensure that all operations are conducted according to the requirements of this approval letter.

e. No projectile shall enter any cloud formation.

f. The Senior UXO Supervisor/Blasting Supervisor must ensure that CFA is clear of nonparticipating aircraft before beginning operations, and while conducting hazardous activities. All hazardous activities will cease when aircraft approach the area and shall not resume until the aircraft departs the area.

g. There is no requirement to issue a NOTAM.

USING AGENCY RESPONSIBILITIES: The using agency shall take such action as is necessary to ensure, by means of surveillance and communications, that the surface and the airspace above the CFA are clear of aircraft and personnel before starting and during hazardous activity. The using agency retains full legal responsibility in the event of any unplanned incident resulting from activity conducted under this approval. This approval does not waive any part of the Federal Aviation Regulations.

LIMITATIONS: Any violations of safety precautions outlined above or referenced in FAAO JO 7400.2, "Procedures for Handling Airspace Matters" will be a basis for the FAA to withdraw this CFA Letter of Authorization. The FAA may suspend activities due to operational prioritization.

<u>RENEWAL</u>: In accordance with FAAO 7400.2, submit CFA renewal proposals to the appropriate service area office at least four (4) months prior to the proposed effective dated.

For any further information concerning this matter, please contact Matthew Van Der Wal, FAA Airspace Specialist, Operations Support Group, Western Service Center at (206) 231-3695.

Shawn M. Kozica Manager Operations Support Group Western Service Center, AJV-W2

Attachment: Fort Wingate CFA Chart Depiction



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