



**DEPARTMENT OF THE AIR FORCE
502D AIR BASE WING
JOINT BASE SAN ANTONIO**



7 May 2024

MEMORANDUM FOR CITY OF SAN ANTONIO

FROM: 502 ABW/CMI

JBSA Installation Mission Sustainment

2080 Wilson Way

Fort Sam Houston, TX 78234

SUBJECT: Joint Base San Antonio review of Zoning Case Z-2024-10700084

1. Zoning Case Z-2024-10700084 has been reviewed by JBSA- LAK organizations. JBSA does not object with this request; however, there are additional comments for consideration in planning and development.
 - a. Expect regular increasing noise levels and accident potential due to the proximity to the flight path corridor and local pattern turns for Runway 34 arrivals and departures DIRECTLY OVER the subject property. This area is a critical flight area for all arriving and departing aircraft. The majority of assigned aircraft units conduct new pilot training; both military and civilian. This type of flying increases the possibility of an aircraft mishap.
 - b. Due to the proximity of the local flying pattern, JBSA recommends sound attenuation measures be adopted to achieve indoor to outdoor Noise Level Reduction (NLR) of 25 dB in any construction of single-family residential homes at this location.

NLR criteria will not eliminate outdoor noise problems. However, building location, site planning, design, and use of berms and barriers can help mitigate outdoor noise exposure particularly from ground level sources. Measures that reduce noise at a site should be used wherever practical in preference to measures that only protect interior spaces.
 - c. Subject property is within City of San Antonio Lackland Military Lighting Overlay District (MLOD) and will be required to comply with MLOD lighting standards at: https://library.municode.com/tx/san_antonio/codes/unified_development_code?nodeId=ARTI_IIZO_DIV4OVDI_S35-339.04MILIOVDI, or most current City of San Antonio MLOD ordinance, related to development within 5-miles of a military installation.
 - d. Any proposed exterior construction plans, construction or alteration projects which include vertical elements (equipment: cranes, towers: communication or water) may require FAA review to verify no hazard to flight navigation prior to issuance of any construction permits.

FAA CFR Title 14 Part 77 Notice Criteria Tool that can be utilized to aid in FAA notification requirements can be found here:

<https://oeaaa.faa.gov/oeaaa/external/gisTools/gisAction.jsp?action=showNoNoticeRequiredTo olForm>

Further FAA guidance is also available here:

https://www.faa.gov/documentLibrary/media/Form/FAA_Form_7460-1_042023.pdf

- e. To mitigate potential interference with existing JBSA operational systems, please coordinate with 502 CS Spectrum Manager prior to use of any Spectrum dependent systems (i.e.: two-way radio communications, or any type of wireless technologies) during construction. If applicable, coordination requested by facility user prior to installation/use of any Spectrum dependent commercial or manufacturing equipment.
 - f. The FAA recommends criteria of land-use practices in their Advisory Circular 150/5200-33C, Hazardous Wildlife Attractants on or Near Airports, which is applicable to properties within five miles of JBSA-Kelly Field. To reduce the exposure to aircraft-wildlife strikes, please use the link below to access this publication and use the information to help reduce wildlife-attractant features near airports. Unwavering consideration for this aviation safety hazard is vital.
https://www.faa.gov/airports/resources/advisory_circulars/index.cfm/go/document.current/documentnumber/150_5200-33
2. Point of contact for this action is Sean R. Greszler, AICP, 502 ABW/CMI. He can be reached at 210-808- 7549 or by email at sean.greszler.1@us.af.mil or through the 502d ABW Community Initiatives organization email box at 502ABW.ABW.Community_initiative@us.af.mil

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