



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



1 September 2022

**MEMORANDUM FOR CITY OF SAN ANTONIO**

**FROM: 502 ABW/CMI**

JBSA Installation Encroachment Management  
2080 Wilson Way  
Fort Sam Houston, TX 78234

**SUBJECT: Joint Base San Antonio review of Zoning Case Z202210700230, 8219, 8401, 8439 & 8501 Somerset Rd., SATX.**

1. Zoning Case Z202210700230, 8219, 8401, 8439 & 8501 Somerset Rd., SATX, reviewed by JBSA-LAK organizations. JBSA does not object with this request; however, there are additional comments for consideration in planning and development.
  - a. The area lies within projected noise contours of 70-75 db according to JBSA-Lackland 2019 AICUZ. The MSAO standards require new construction to utilize certain construction materials and methods to reduce noise from aircraft operations.
  - b. Any construction plans, equipment (cranes), or towers (communication or water), will require an FAA aeronautical study.
  - c. In order 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.
  - d. The FAA recommends criteria of land-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/documents.current/documentnumber/150\\_5200-33](https://www.faa.gov/airports/resources/advisory_circulars/index.cfm/go/documents.current/documentnumber/150_5200-33).
2. The items presented above are efforts to enhance the safety of the community and minimize noise impacts due to the proximity of low flying aircraft. Improperly managed development may create unnecessary risk to both the community and flight operations as well as affect the overall capability of the military at this location.

3. Point of contact for this action is Sharonn D. Brew, 502 ABW/CMI, 210-221-0564 or by e-mail [sharonn.brew@us.af.mil](mailto:sharonn.brew@us.af.mil) or [502ABW.ABW.Community\\_initiative@us.af.mil](mailto:502ABW.ABW.Community_initiative@us.af.mil).

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JBSA Installation Encroachment Manager