

Travis AFB Land Use Compatibility Zone Criteria

Attachment A
File #AC 24-007

ALUC 24-04 Vacaville Development Code Update

Compatibility Zone Criteria	Consistent	Not Consistent	Comment
Zone D			
Max Densities – No limits	X		The proposed update does not change densities
Prohibited uses: hazards to flight	X		The proposed update does not include prohibited uses
ALUC review required for objects > 200 feet AGL	X		No objects above 200 feet are proposed
All proposed wind turbines must meet line-of-sight criteria in Policy 5.6.1(b)	X		No wind turbines proposed
All new or expanded commercial-scale solar facilities must conduct an SGHAT glint and glare study for ALUC review	X		No commercial solar proposed
All new or expanded meteorological towers > 200 feet AGL, whether temporary or permanent, require ALUC review	X		No towers above 200 feet proposed
For areas within the Bird Strike Hazard Zone, reviewing agencies shall prepare a WHA for projects that have the potential to attract wildlife that could cause bird strikes. Based on the findings of the WHA, all reasonably feasible mitigation measures must be incorporated into the planned land use.	X		The proposed update will not introduce wildlife
For areas outside of the Bird Strike Hazard Zone but within the Outer Perimeter, any new or expanded land use that has the potential to attract the movement of wildlife that could cause bird strikes are required to prepare a WHA.	X		The proposed update will not introduce wildlife
Zone E			
Max Densities – No limits	X		The proposed update does not increase densities
ALUC review required for objects > 200 feet AGL	X		No objects above 200 feet are proposed
All proposed wind turbines must meet line-of-sight criteria in Policy 5.6.1(b)	X		No wind turbines proposed
All new or expanded commercial-scale solar facilities must conduct an SGHAT glint and glare study for ALUC review	X		No commercial solar proposed
All new or expanded meteorological towers > 200 feet AGL, whether temporary or permanent, require ALUC review	X		No towers above 200 feet proposed
Outside of the Bird Strike Hazard Zone but within the Outer Perimeter, any new or expanded land use that has the potential to attract the movement of wildlife that could cause bird strikes are required to prepare a WHA.	X		The proposed update will not introduce wildlife

NUT TREE AIRPORT LAND USE COMPATIBILITY ZONE CRITERIA

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Compatibility Zone Criteria	Consistent	Not Consistent	Comment
Zone A			
Max Densities: residential – 0 du/acre, other uses/in structures – 10; in/out of structure – 15 people/acre, required open land – 65%	X		The proposed update will not increase densities
Prohibited uses: the assemblage of people; new structures >FAR 77 height limits; noise-sensitive uses	X		The proposed update does not propose prohibited uses
No uses hazardous to flight	X		<i>Amend Section 14.09.110.070 (A) (11) to include ALUC review of new or modifications of existing development including landscaping, parking lots or lighting in Zone A and C</i>
Avigation easement	X		No avigation easement required
50ft. setback from extended runway centerline for all structures	X		The proposed update does not propose structures
Zone B			
Max Densities: residential – 0.3 du/acre, other uses/in structures – 20; in/out of structure – 40 people/acre, required open land – 50%	X		The proposed update will not increase densities
Prohibited uses: noise-sensitive uses; schools, libraries, hospitals, nursing homes; involving substantial amounts of highly flammable or explosive materials	X		The proposed update does not propose prohibited uses
Structures to be as far as possible from the extended runway centerline	X		The proposed update does propose structures
Minimum NLR ⁸ of 25 dBA in residential and office buildings	X		The proposed update does not change noise attenuation measures
No uses hazardous to flight	X		The proposed update does not propose hazards to flight
Avigation easement	X		No avigation easement required
Zone C			
Max Densities: residential – 1 du/acre, other uses/in structures – 50; in/out of structure – 75 people/acre, required open land – 15%	X		The proposed update will not increase densities
Prohibited uses: schools, libraries, hospitals, nursing homes; noise-sensitive outdoor activities	X		No prohibited uses proposed
Residential structures, especially mobile homes, to have a minimum NLR of 20 dBA	X		The proposed update does not change noise attenuation measures
Clustering of development is encouraged	X		No development proposed
No uses hazardous to flight	X		<i>Amend Section 14.09.110.070 (A) (11) to include ALUC review of new or modifications of existing development including landscaping, parking lots or lighting in Zone A and C</i>
Avigation easement	X		No avigation easement required
Zone D			
Max Densities: residential – 4 du/acre, other uses/in structures – 100; in/out of structure – 150 people/acre, required open land – 10%	X		The proposed update will not increase densities

Compatibility Zone Criteria	Consistent	Not Consistent	Comment
Prohibited uses: noise-sensitive outdoor activities	X		The proposed update does not propose noise sensitive uses
Residential structures, especially mobile homes, to have a minimum NLR of 20 dBA	X		The proposed update does not change noise attenuation measures
Clustering of development is encouraged	X		No development proposed
No uses hazardous to flight	X		The proposed update does not propose hazards to flight
Overflight easement	X		No avigation easement required
Zone E			
Max Densities: residential – 6 du/acre	X		The proposed update will not increase densities
Prohibited uses: Highly noise-sensitive outdoor activities; e.g. amphitheaters	X		The proposed update does not propose noise-sensitive uses
Residential uses should have limited outdoor living areas and should be oriented away from noise sources, clustering is encouraged	X		The proposed update does not change noise attenuation measures
No uses hazardous to flight	X		No hazards to flight proposed
Overflight easement	X		No avigation easement required