

## Beale JLUS: Existing Compatibility Factor Issues

Factor Type	Issue Number	Issue
Man Made	1A	R&D designation and potential future development
Man Made	1B	Ostrom Road Landfill
Man Made	1C	Spenceville Wildlife Area
Man Made	1D	Potential for second runway
Man Made	1E	Dry creek running through base
Man Made	1F	River Highlands
Man Made	1G	Yuba River area
Man Made	1H	Spring Valley
Man Made	1I	Conservation Areas (i.e., banks) - AREA WIDE
Man Made	1J	Unincorporated community of Sheridan
Man Made	1K	Commercial potential south of R & D designated area
Man Made	1L	Yuba Highlands
Man Made	1M	East of Highway 65 corridor has good potential for commercial and industrial development
Man Made	1N	Waldo Dam/Garden Bar Reservoir and drainage from South Yuba area
Man Made	1O	Ostrom Road Quarry
Man Made	2A	APZ for Base runway
Man Made	2B	Safety zones for firing ranges
Man Made	2C	Unexploded ordinance potential
Man Made	2D	Public shooting range
Man Made	3A	BASH at mine reclamation area NW of base by APZ's
Man Made	3B	Vertical obstruction potential at Ostrom Road Landfill
Man Made	3C	Height restrictions near low level flight paths - AREA WIDE
Man Made	4A	Property outside of flood zone - housing needs - AREA WIDE
Man Made	4B	Houses \$30K more than in other areas due to levee fees and demand
Man Made	4C	On-base housing at Beale AFB
Man Made	5A	Highway 65 Bypass
Man Made	5B	Landfill maxed out height of first pile
Man Made	5C	Proposed expansion of Ostrom Road Landfill
Man Made	5D	Planned intersection / interchange improvements
Man Made	5E	Proposed Yuba/River Highlands Road Improvement/Infrastructure extensions east of the Base
Man Made	5F	Yuba River Parkway
Man Made	5G	New interchanges on Highway 65 Bypass
Man Made	6A	AT/FP security fence (Base wide)
Man Made	6B	Ostrom Road Quarry
Man Made	7A	Noise from firing range, explosives disposal
Man Made	7B	Real estate disclosures: Noise could have broad coverage - AREA WIDE
Man Made	7C	Hunting / firearms on Wildlife area
Man Made	7D	Ostrom Road Quarry
Man Made	7E	Noise from Beale aircraft overflight - AREA WIDE

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Man Made	8A	Vibration from firing ranges
Man Made	8B	Ostrom Road Quarry
Man Made	9A	Dust from Ostrom Road Landfill
Man Made	9B	Smoke from ag. burning / prescribed burns - AREA WIDE
Man Made	9C	Dust from ag., mining, landfill, grading, etc. - AREA WIDE
Man Made	9D	Ostrom Road Quarry
Man Made	10A	Light and glare affecting runway / from ramp
Man Made	10B	Light and glare from future Yuba Highlands development
Man Made	10C	Light and glare from new development east of Base in foothills
Man Made	10D	Solar facilities - AREA WIDE
Man Made	10E	Light and glare from Lincoln and other cities
Man Made	10F	Light and glare from on-Base housing
Man Made	10G	Light and glare affecting Wildlife Area
Man Made	10H	Dark Sky Initiatives - AREA WIDE
Man Made	11A	Solar Power - AREA WIDE
Man Made	12A	Smoke from burning/dust from agriculture affects air quality / visibility - AREA WIDE
Man Made	12B	Air quality - AREA WIDE
Man Made	12C	Ostrom Road Quarry
Man Made	13A	Radio tower
Man Made	13B	Yuba Highlands
Man Made	13C	Frequency spectrum impedance and interference - AREA WIDE
Man Made	14A	Potential for public trespassing on Beale from Spenceville Wildlife Refuge
Man Made	14B	Ostrom Road Quarry
Man Made	15A	Maidu Archeological Site (National Register of Historic Places Site). <i>Not mapped due to sensitivity of location.</i>
Man Made	17A	ALUCP / CLUP update needed to reflect current AICUZ - AREA WIDE
Man Made	17B	Yuba Sutter NCCP
Man Made	17C	Spenceville Wildlife Area
Man Made	17D	Other agency agreements or cooperation - AREA WIDE
Man Made	17E	Beale AFB to work with County for potential solutions to water capacity on base
Man Made	17F	Ostrom Road Quarry
Natural	1A	Beale AFB to work with County for potential solutions to water capacity on base
Natural	1B	YSOI facility
Natural	1C	River groundwater supply (Yuba Highlands projected water source)
Natural	1D	Scarce water north of Base by Spring Valley
Natural	1E	Highway water runoff and water quality - AREA WIDE
Natural	1F	10 years ago, there was a water issue due to too many wells in area
Natural	1G	Groundwater use restriction due to groundwater contamination/cleanup
Natural	2A	Yuba Sutter NCCP
Natural	2B	Endangered species on Wildlife Area
Natural	2C	Endangered species by Spring Valley

## Beale JLUS: Existing Compatibility Factor Issues

Factor Type	Issue Number	Issue
Natural	2D	Threatened and endangered species south of Base
Natural	2E	Placer Legacy NCCP
Competition	2A	Oroville Municipal Airport
Competition	2B	Sutter County Airport
Competition	2C	Yuba County Airport
Competition	2D	Brownsville Aero Pines
Competition	2E	Nevada County Airpark
Competition	2F	Auburn Municipal Airport
Competition	2G	Lincoln Regional Airport
Competition	2H	Other regional airports (Sacramento, McClellan, Mather, Travis, etc.)
Competition	4A	Ground transportation capacity - AREA WIDE