Ukiah Municipal Airport Land Use Compatibility Plan (UKI ALUCP) Update



Joint Meeting of the Mendocino County and City of Ukiah Planning Commissions July 16, 2019 at 1:00 p.m. (County Zoom Meeting)

Annotated Presentation Outline

1. ALUCP Overview

- a. Meeting Objective: Planning Commission endorsement of Draft UKI ALUCP
- b. Basis of ALUCP Update
- c. Project Approach
- d. Technical Advisory Group Role

2. Draft Compatibility Zones

- a. Recommended Compatibility Zones (Aeronautical Based): Reflects consultant's recommendations based on aeronautical factors (supported by City and County).
 - i. **All Compatibility Zones:** Reflect the safety zones provided in the 2011 California Airport Land Use Planning Handbook (Handbook)
 - ii. **Zone 1**: Based on the Runway Protection Zones (RPZs) provided in the City and FAA approved Airport Layout Plan (2016)
 - iii. **Zones 2 4 (south):** Offset by 5-degrees to reflect southern flight route where aircraft use Highway 101 as landmark
 - iv. City Urban Overlay (Zones 3 and 4 to north): Density increased to reflect existing residential densities
 - v. County Urban Overlay (Zone 3 to southwest): Density increased to reflect existing residential densities
- Compatibility Factors: The proposed Airport Influence Area is based on the extents of four compatibility factors.
 - i. **Noise:** Locations exposed to potentially disruptive levels of aircraft noise.
 - ii. **Safety:** Areas exposed to risk of an aircraft accident.
 - iii. **Airspace:** Places where height and other land use characteristics need to be restricted to prevent airspace hazards.
 - iv. Overflight: Locations beneath where aircraft in flight are distinctly visible and audible.

3. Draft Compatibility Criteria

a. **Approach**: Reflect state guidance and airport conditions. Consider current ALUC plan and existing land use patterns. Improve and simplify implementation.

4. CEQA Overview

- a. Housing Displacement Potential: 41 units (County) and 170 units (City)
- b. Findings: Regional Housing Needs can be met; No Significant Impact

5. Next Steps/Project Schedule