Differences Between Alternatives

NUMBER OF AIRCRAFT

Alternatives 1 and 2 – Up to 108 T-7A aircraft at full implementation

Alternative 3 – Up to 131 T-7A aircraft (approximate 22% increase)

Total Annual Aircraft Operations

- Alternative 1 Approximately 114,400 annual T-7A operations
- Alternative 2 Approximately 143,000 annual T-7A operations
- Alternative 3 Approximately 138,763 annual T-7A operations

TOTAL ANNUAL NIGHTTIME AIRCRAFT OPERATIONS

Alternative 1 – Approximately 3,432 annual T-7A operations
Alternative 2 – Approximately 4,290 annual T-7A operations
Alternative 3 – Approximately 4,163 annual T-7A operations



NA		E23 Honor F	REAT	1
Legend AICUZ Noise Contour (2011) 65 dB 70 dB 75 dB	Airfield Surface / Runway Sheppard AFB Community Covered by JLU		ver ater Body	
0 DESIGN GROUP 0 1 2 Miles Sources: City of Wichita Falls, 2012; TNRIS, 20		oard AFB Mission Fo	Figure (otprint: Noise Zones	

Aircraft Noise Contours from 2011 Noise Analysis Figure from 2014 Joint Land Use Study

