

Differences Between Alternatives

NUMBER OF AIRCRAFT

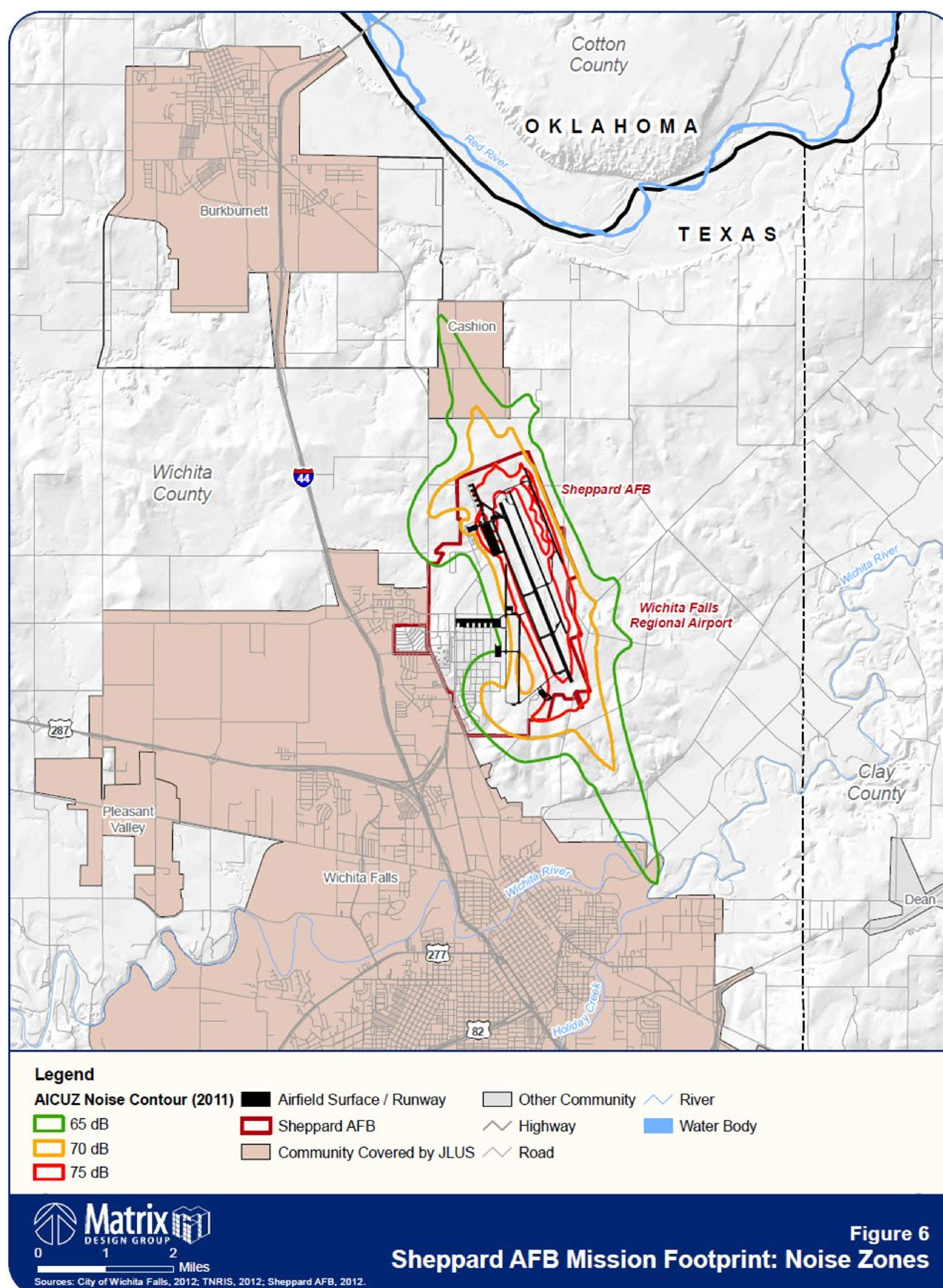
- Alternatives 1 and 2 – Up to 108 T-7A aircraft at full implementation
- Alternative 3 – Up to 131 T-7A aircraft (approximate 22% increase)

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



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



ENVIRONMENTAL IMPACT STATEMENT

T-7A RECAPITALIZATION AT SHEPPARD AIR FORCE BASE, TEXAS

