

6.4 Boise AGS Alternative – Environmental Consequences

Noise and Land Use. The Boise Air Terminal Airport is a joint use airfield that currently accommodates several varieties of civilian and military aircraft. Military aircraft based at Boise AGS include A-10, H-64, and H-60 aircraft. Table 6 lists the population and acreage under various noise contours near Boise AGS. The 65 decibel (dB) day-night average sound level (DNL) noise contours for each aircraft scenario are presented in Figure 2.

Baseline Conditions

- 142 off-installation persons exposed to noise levels in excess of 65 decibels
- 89 off-installation acres exposed to noise levels in excess of 65 decibels

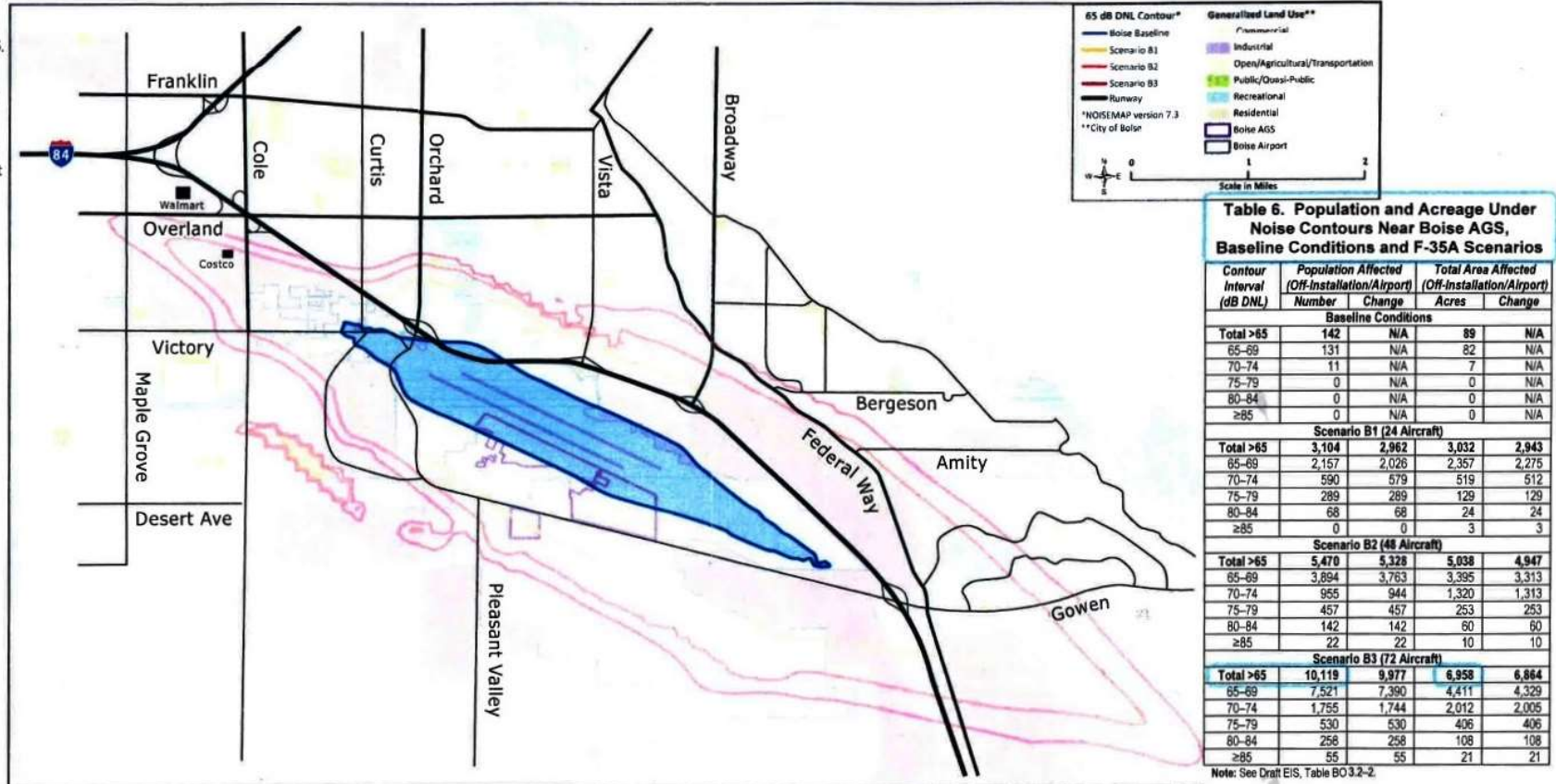


Figure 2. Land Use and Noise Contours in Areas Surrounding Boise AGS, Baseline Conditions and F-35A Scenarios