

NOISE

EXISTING CONDITIONS:

- Existing sources of noise in the area include military and civilian aircraft overflights, aircraft ground activities, road traffic, and other noises such as lawn maintenance equipment and construction. The primary source of noise is aircraft operations.
- Approximately 486 acres off-Andersen AFB and 3,438 acres on-Andersen AFB are within the 65-dBA DNL contour, including approximately 85 residences.
- No off-Andersen AFB noise sensitive areas within the existing 65-dBA DNL contour, including schools, churches, or hospitals.

ANTICIPATED IMPACTS:

- Approximately 569 acres off-Andersen AFB and 3,862 acres on-base would be within the 65-dBA DNL contour; an increase of approximately 83 off-Andersen AFB acres.
- Increase in approximately 40 residences within the 65-dBA DNL contour.
- No off-Andersen AFB noise sensitive areas within the existing 65-dBA DNL contour, including schools, churches, or hospitals.

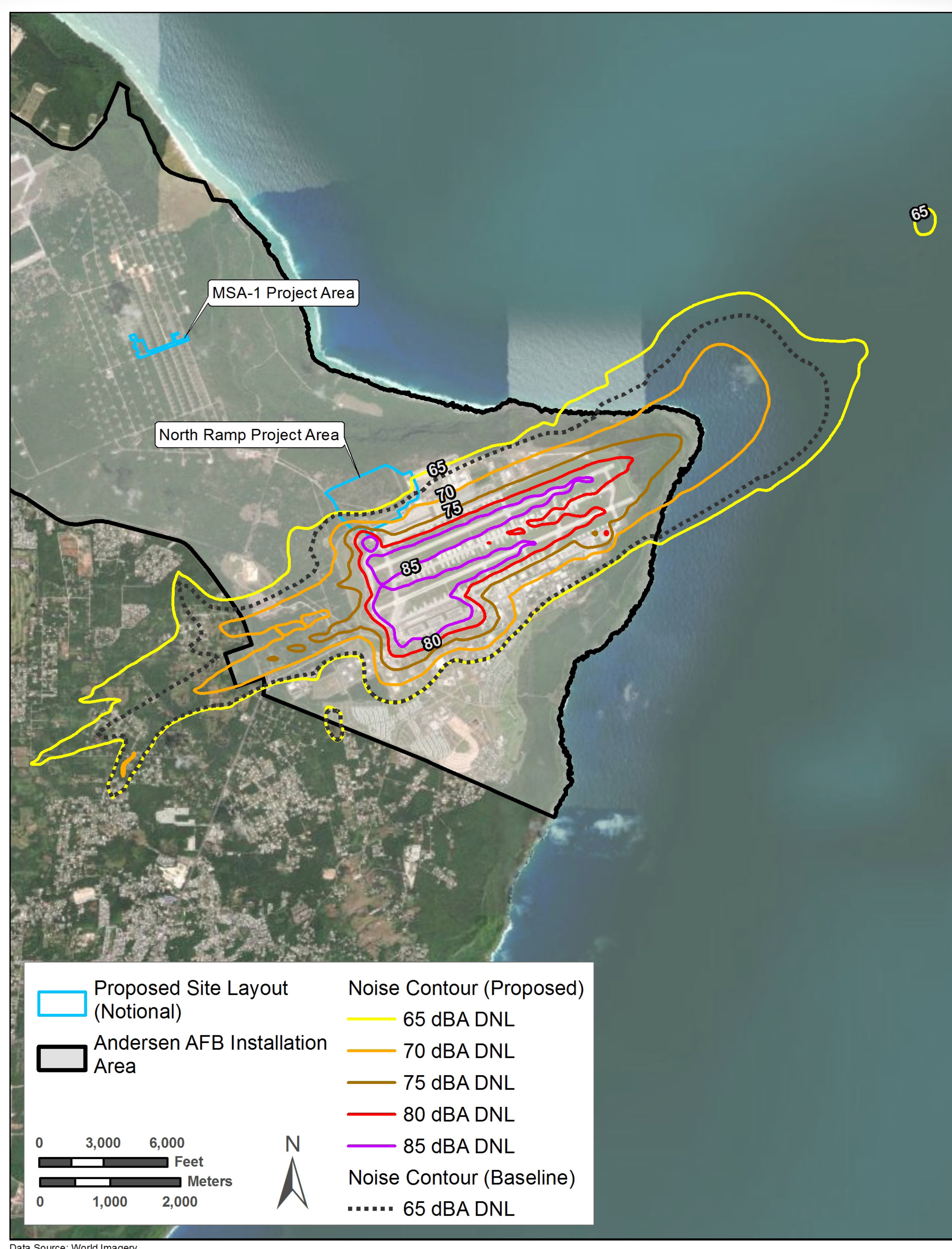


Figure: Aircraft Noise Contours for Andersen AFB with the Proposed Action



ENVIRONMENTAL IMPACT STATEMENT

F-15 BEDDOWN AND INFRASTRUCTURE UPGRADES AT ANDERSEN AIR FORCE BASE, GUAM

