# Impacts Analysis

# RESOURCE CONSIDERATION:

The following topics are analyzed in the Environmental Impact Statement (EIS):

## Air Quality and Climate Change

- Air emissions
- Climate change

#### Noise

- Construction noise
- Aircraft noise

# **Biological Resources**

- Vegetation and wildlife
- Special status species

### **Cultural Resources**

- Architectural & visual resources
- Archaeological resources
- Native American resources

#### **Social Resources**

- Land Use
- Safety
- Socioeconomics
- Environmental Justice

#### **Other Considerations**

- Airspace
- Geology and soils
- Hazardous materials and waste
- > Infrastructure and transportation
- Water resources

# POTENTIAL IMPACT REVIEW:

The Department of the Air Force (DAF) has found the following notable environmental impacts from the Proposed Action:

- Increases in criteria pollutant and greenhouse gas emissions would occur, but these emissions would not exceed the insignificance indicators.
- Noise from aircraft operations would increase areas of incompatible land use on and adjacent to the installation. DAF is committed to working with local communities to analyze compatible land uses
- > Increased potential for bird/wildlife aircraft strike hazards.
- Aircraft operations would result in disproportionate adverse impacts on environmental justice and sensitive receptor populations when compared to baseline conditions.

The Draft EIS contains a detailed description of all environmental impacts that would result.



