



WHAT IS AN ICEMAP?

Encroachment and sustainment challenges have the potential to affect both the Air Force's mission and quality of life in surrounding communities. These challenges can arise from a variety of internal and external sources, and fall into 13 identified challenge areas (see next page). Proactive engagement and communication will help protect current missions, prepare for future missions, and support the sustainability of the surrounding community.

The Installation Complex Encroachment Management Action Plan (ICEMAP) is designed to assist the Air Force and local installation commanders, decision makers, and stakeholders in identifying, preventing, and reducing encroachment and sustainment challenges facing installations and communities. Installations around the country are completing these encroachment planning analyses as part of the Air Force Encroachment Management Program. The Air Force recognizes the need for its installations to continue and expand their engagement activities with community stakeholders to work together in areas of shared interest.



INSTALLATION COMPLEX

Land, facilities, airspace, and ranges that provide direct mission support to the installation host and tenant units

ENCROACHMENT MANAGEMENT

Efforts undertaken by the Air Force alone, or in conjunction with other federal, local, state, regional, and private entities, to prevent, eliminate, or reduce impacts caused by encroachment

ACTION PLAN

Recommended actions to address current and future encroachment challenges in a proactive, coordinated manner

ICEMAP OBJECTIVES

- **Prevent** encroachment challenges and encumbrances that impact the installation's missions
- **Reduce** these challenges where mission impacts are occurring
- **Train** installation and community personnel on encroachment management framework
- **Engage** internal and external stakeholders to promote compatible use partnerships

ICEMAP PROCESS AND PARTICIPATION

The ICEMAP development process includes a comprehensive literature review as well as interviews with Air Force personnel and community stakeholders. These interviews help the ICEMAP team gain a complete picture of the installation and its Region of Influence (see next page). Community stakeholders may include government agencies and regulators, elected officials, nonprofit organizations, and other influential individuals or organizations related to one or more of the 13 encroachment and sustainment challenge areas.

REGION OF INFLUENCE

The Region of Influence is the geopolitical area in which the installation operates, including both the base and other assets such as airspace and training areas. This area usually coincides with communities where the installation has contextual interests—economic, political, cultural, social, environmental, and legal—and where it focuses outreach and engagement resources.

ENCROACHMENT AND SUSTAINMENT CHALLENGE AREAS

Encroachment includes both the installation's impact on the community, and the community's impact on installation operations. The ICEMAP analysis also considers impacts from natural factors and climate effects as well as internal encroachment impacts from installation or Air Force activities. Examples of encroachment and sustainment challenges can include incompatible renewable energy development, noise impacts on surrounding communities, and threatened or endangered species management.



Airspace and Land Restrictions



Airborne Noise



Urban Growth



Spectrum Encroachment



Endangered Species/
Critical Habitat



Air



Water



Cultural Resources



Unexploded Ordnance (UXO)
& Munitions



Marine Resources



Energy Compatibility
& Availability



Security

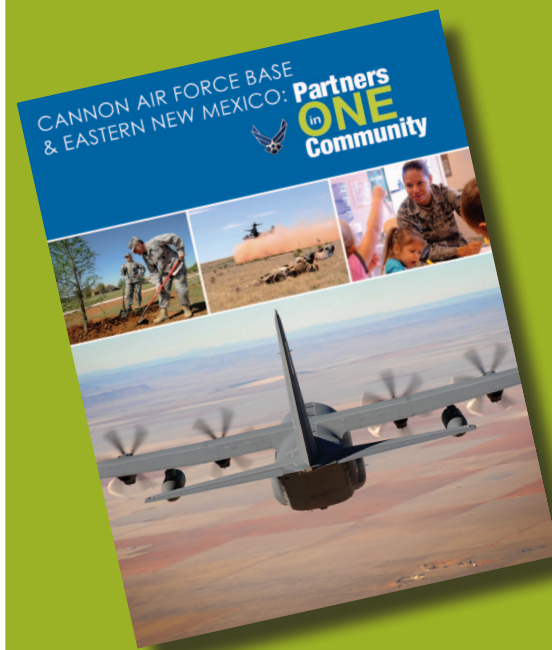


Natural Factors/Climate Effects



ICEMAP OUTCOMES: PARTNERS IN ONE COMMUNITY

Research and analysis conducted during the ICEMAP process is compiled and provided to the installation, along with recommended actions to address encroachment and sustainment challenges. Although these documents are internal to the installation, a corresponding deliverable is created for the community. *Partners in One Community* profiles the many shared interests of the installation and its community stakeholders. It highlights opportunities for collaboration and partnering to help ensure both mission and community sustainment. In addition, it provides a visual depiction of the installation's activities and operating areas, and stresses the importance of protecting these assets as part of the installation's missions.



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