

17 Interagency Coordination

Interagency coordination relates to the level of interaction on compatibility issues between military installations, jurisdictions, land and resource management agencies, and conservation authorities.

18 Water Quality / Quantity

Water quality/quantity concerns include ensuring adequate water supplies of good quality for use by the base and surrounding communities as the area develops.

19 Threatened & Endangered Species

A **threatened** species is one that may become extinct if measures are not taken to protect it. An **endangered** species is one that has a very small population and is at greater risk of becoming extinct. Many species that become extinct never make it to the endangered species list. The presence of threatened and endangered species may require special development considerations and should be included early in planning processes to ensure compatibility with military missions and economic development.

20 Marine Environments

Regulatory or permit requirements protecting marine and ocean resources can cumulatively affect the military's ability to conduct operations, training exercises, or testing in the marine environment.

21 Scarce Natural Resources

Pressure to gain access to valuable natural resources (such as oil, gas, minerals, and water resources) located on military installations, within military training areas, or on public lands historically used for military operations can impact resource utilization and military operations. The military manages or uses land, air, and sea space to accomplish testing, training, and operational missions. These resources must be available and of a sufficient size, cohesiveness, and quality to accommodate effective training and testing.

22 Land, Air, and Sea Spaces

For airspace, the military and civilian air operations can compete for limited space, especially when the airfields are in close proximity to each other. Use of this shared resource can impact future growth in operations for all users.

23 Frequency Spectrum Capacity

In a given area, the frequency spectrum is a limited resource. Frequency spectrum capacity is critical for maintaining existing and future missions installations. This is also addressed from the standpoint of consumer electronics.

24 Ground Transportation Capacity

This factor addresses ground transportation capacity on highways and other local roads.