

# COEXIST

## How can YOU be Compatible?

**Coexistence is a two-way street...**

The installation is working diligently to ensure its efforts coincide with those of the surrounding cities and towns.

### MCAGCC keeps itself compatible by:

- Spending \$3.5 million to install light fixtures to reduce impact on the desert night sky.
- Keeping structure height minimal in aviation corridors.
- Keeping ranges undeveloped to allow wildlife migration.
- Partnering with local conservation organizations to protect threatened and endangered species.
- Repairing roads outside of the installation boundaries to aid convoy and community traffic.
- Landscaping residential areas with drought tolerant plants to conserve water.

### Did you know...

...Training can be delayed up to several hours if a Marine encounters a Desert Tortoise? All training must stop and the Tortoise must be moved by a trained biological expert.

- Comply with local and county Night Sky Ordinances.
- Use non-reflective materials on your roof.
- Only build structures under 50 feet tall.
- Use sound attenuating materials when building or remodeling a home or business.
- Build fences that are permeable and allow wildlife to travel through.
- Understand which electronic devices may cause frequency interruption and avoid their use.

*Implementing any or all of these tactics can put you on the path to land use that is compatible with the MCAGCC mission.*



This brochure was printed on 100% Recycled paper.



## Compatible Land Use and MCAGCC

The Marine Air Ground Task Force Training Command, Marine Corps Air Ground Combat Center (MAGTFTC, MCAGCC) mission is to provide relevant live-fire training to prepare its Marines and Sailors for combat. In order to carry out this mission, it is important the land surrounding the installation is used in ways which are compatible with its training needs.

Marines and Sailors must train as they fight in order to deploy quickly to crises around the globe. Training exercises at MCAGCC are designed to simulate combat situations, including cultural and scenario based training education. The capability to conduct combined arms, live fire and maneuver training is unique to MCAGCC and critical to Marine Corps mission readiness. Incompatible land uses near the installation can degrade this training, reduce unit readiness and raise risks to mission success and the safety of our men and women put in harms way. For example:

- Developing land near MCAGCC can cause threatened and endangered species (e.g. the desert tortoise) to seek refuge in MCAGCC's undeveloped training areas, thus restricting mission essential training.
- Light from nearby development can impede night training for pilots or ground forces using night vision equipment.
- Tall structures in military airspace become flight safety hazards for aircraft.
- Large scale energy projects can adversely impact training: wind turbines and transmission lines create tall structure safety issues, wind turbine blades can adversely affect radar operations and photovoltaic fields can cause blinding reflective light, degrading pilot safety.

The sustainability of MCAGCC training depends upon reducing the potential for these incompatible developments. The installation has worked cooperatively with neighboring communities to reach mutually



beneficial compatible land use decisions – both on and off the installation. MCAGCC seeks land use development that promotes local economic, recreational and residential development, environmental preservation and sustainable MCAGCC operations.

Marine Corps Air Station, El Toro was closed when incompatible land use outside the installation dramatically compromised its

mission capability. To avoid a similar consequence, MCAGCC works hard with the community and its leaders to achieve compatible land use planning outcomes.

As a High Desert neighbor, MCAGCC remains committed to working collaboratively with the community to both protect and preserve the High Desert way of life and to sustain its mission capabilities.

*Compatible land use protects land important to us all*