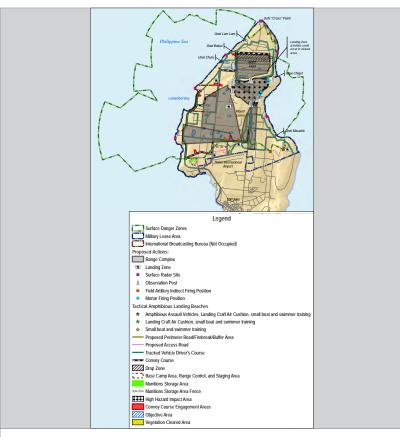
# UTILITIES / INFRASTRUCTURE



## Tinian

**ALTERNATIVE 2** 



#### PLANNED ACTIVITIES

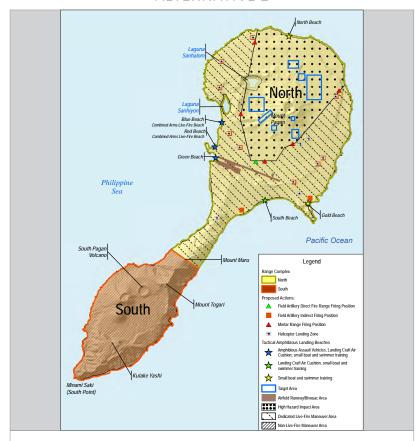
- Lease of areas at Tinian International Airport and the Port of Tinian
- Construction of permanent facilities (roadways, fences, pipelines, training facilities, watercraft landing, munitions storage, utilities, etc.)
- · Airport use & construction of new facilities
- Port of Tinian use & construction of new facilities
- Limited public access through fence lines and gates
- Live fire and non-live fire training operations up to 20 weeks (and potentially 40 weeks) per year
- Elimination of the International Broadcasting Bureau
- · Ongoing vegetation management
- Restricted airspace and marine areas

### **Issues**

- · Significant amount of solid waste produced
- Transportation of solid waste to Saipan and use of municipal landfill
- Construction of a new water system
- Use of estimated 262,000 gallons of water per day from new wells
- Wastewater treatment for up to 3,000 trainees at one time
- · Road closures and limited access routes
- Significant increases in amount of impervious surface and corresponding stormwater management
- Demands on Port and Airport facilities

## Pagan

ALTERNATIVE 2



#### PLANNED ACTIVITIES

- · Lease of the entire island
- Construction of permanent facilities (base camp/non-paved tent pads, fenced munitions storage, training facilities, watercraft landings, etc.)
- Airfield improvements (runway extension, refueling areas, drop zones, vegetation management, etc.)
- · Limited public access through fence lines and signage
- Live fire and non-live fire training operations up to 16 weeks (and potentially 40 weeks) per year
- Ongoing vegetation management
- Restricted airspace and marine areas

### **Issues**

- · Production of brine waste from desalinization efforts
- Construction of extensive road system for training
- No plan for handling of solid/hazardous waste
- Lack of wastewater capacity for trainees use of portable toilets or "pits"