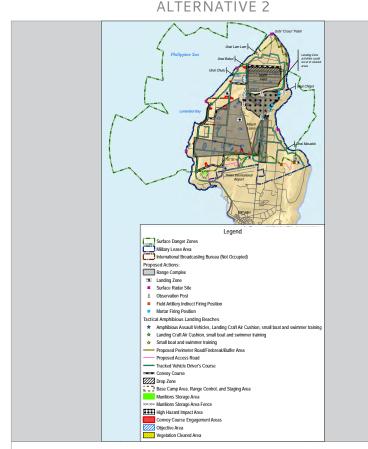
SURFACE WATER / GROUNDWATER

CNMI Response to the Joint Military Training EIS



Tinian



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

 Long term effects on water quality of lakes and streams from munitions pollutants



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

- · Depletion of groundwater supplies
- · Saltwater intrusion into freshwater aquifers
- Long term effects on groundwater quality from leachable contaminants
- Long term effects to near shore waters
- Erosion and transport of sedimentation from slash and burn
- · Increased stormwater runoff pollutants
- Baseline inaccuracy from initial sampling occurring one year after operations