

WATER RESOURCES AND UTILITIES



Water Resources

- ▶ Proposed training infrastructure would be located at least 1,400 feet from wetlands with no established stream flow to wetlands
- ▶ Analysis of water availability and quality considered all current and proposed future demand
- ▶ Proposed measures related to water quality and availability include:
 - Water available to ranchers at tank dispensing sites
 - Four groundwater monitoring wells installed at each of the two live-fire ranges with monitoring plan
 - A one-time hydrogeological study funded to establish baseline data that could be used to support monitoring of Tinian's aquifer



Utilities

- ▶ Upgrade and re-use the existing septic system at U.S. Agency for Global Media site
- ▶ Electrical and communication utilities would connect with existing service and follow road corridors where possible
- ▶ Communication towers would be repurposed on Tinian and Saipan
- ▶ Solid waste would be transported off-island until a permitted landfill is available on Tinian
- ▶ A solid waste management plan for military operations on Tinian within the Military Lease Area Range Complex would be developed
- ▶ Waste from military operations would only be disposed of in compliant landfills
- ▶ New water wells would be constructed

