



Military Training Support Team Significant Threats to Installation Sustainability

Fort Jackson Sustainability Workshop

Out Brief

11 Aug 05

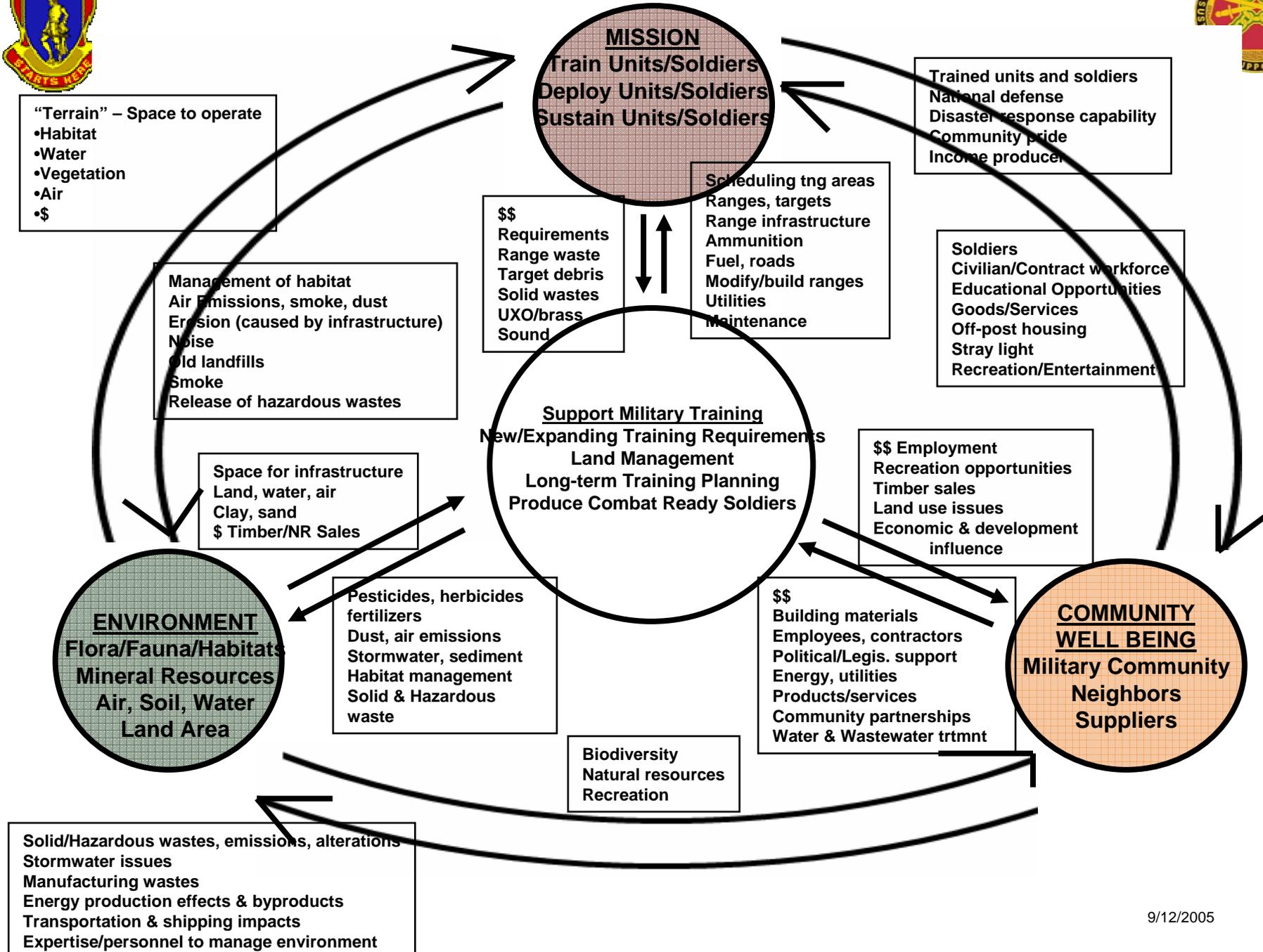


Major Military Training Support Activities



- 1. New/Expanding Training Requirements**
 - Identify new/expanding training requirements
 - Plan, design, build new training areas
 - Plan, program, budget & execute resources to support training plans
- 2. Long-Term Planning (Training)**
 - Movement of soldiers to and from training areas
 - Utilize training area use models – supports budgeting
 - Maximize training area usage
 - Identification of equipment requirements
- 3. Land Management**
 - Manage land and Natural/Cultural Resources
 - Monitor training impacts
 - Erosion Control (beyond the “cattle guard”)
- 4. Produce Combat Ready Soldiers**
 - Provide field logistics support
 - Maintain range infrastructure

Installation Sustainability System Map – Military Training





Mission Training Support Team Proponent and Members



Proponent: DPTMS

Team Members:

- **DLE**
 - **Environment**
 - **Master Planning**
 - **Forestry/Wildlife**
 - **Engineers**
 - **Logistics**
- **G3**
- **Victory Brigade**
- **Training Brigades**
- **DOIM**
- **USFWS**
- **City of Columbia**
- **Range Control**
- **ITAM**
- **DRM (Mission)**
- **LEA**
- **Tenants**
 - **SSI**
 - **Chaplain School**
 - **SCARNG**
 - **Reserve Units**
 - **MEPS**
- **SC Department of Natural Resources**
- **DHEC**
- **Richland County**



Significant Mission Impacts

- 1. Cost increases/New & Expanding Training Requirements/Increase in training throughput**
- 2. Increased manpower requirements/New & Expanding Training Requirements/Increase in training throughput**
- 3. Restrictions to training due to insufficient range & training areas/New & Expanding Training Requirements/Increase in training throughput**
- 4. Increased land use conflicts (encroachment)/ Land Management/ Lack of development planning and zoning**
- 5. Restrictions to training due to equipment shortages/Produce Combat Ready Soldiers/GWOT, New training requirements exceed TDA equipment authorizations**



Significant Well-being Impacts



- 1. Increased workforce OPTEMPO/New & Expanding Training Requirements/Increased training throughput**
- 2. Shortage of existing and inadequate housing and installation facilities/Produce Combat Ready Soldiers/Deteriorating infrastructure**
- 3. Security issues/Long Term Planning (Training)/ Expanded workforce and off-post support required**



Significant Environmental Impacts



- 1. Ecosystem loss/Land Management/Unplanned development, point & non-point source pollution**
- 2. Increased waste generation/Produce Combat Ready Soldiers/Increased training throughput**
- 3. Air & Water quality issues/Produce Combat Ready Soldiers/Unplanned development**
- 4. Erosion/Land Management/Not using preventive measures to control erosion**



Positive Impacts

1. **Economic growth/New & Expanding Training Requirements/Increased training throughput**
2. **National defense/Produce Combat Ready Soldiers/Trained and ready soldiers**



BACKUPS





Key Data Needs



- **# Soldiers trained/G3**
- **Projected training requirements/G3, DRM, CBT Bdes**
- **Range use data, Annual Range and Land Utilization Report/Range Control**
- **Annual Ammunition Report/Range Control**
- **LIDAR (Digital Terrain Data)/Richland County (Ft Jackson does not have the IT capability to manipulate this data)**
- **Training area restrictions (current and projected)/ITAM, Wildlife, GIS**
- **Growth projections, development plans/ City of Columbia, Richland County**



Key Data Needs

- **Installation Master Plans/DLE**
- **Tables of Distribution & Allowances (TDA)/DRM (Mission)**