



# **Procurement Team Significant Threats to Installation Sustainability**

Fort Jackson Sustainability Workshop

Out Brief

11 Aug 05



# Major Procurement Activities

## 1. Assess Needs

- Identify requirements
- Identify sources and leaseback opportunities
- Specify product content and criteria

## 2. Procure Product/Service

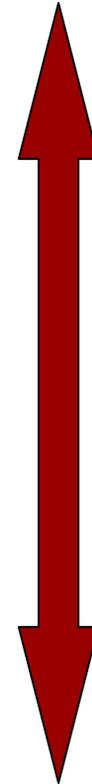
- Certify funds and write contracts
- Package, transport, receive
- Quality assurance

## 3. Use and Maintain

- Warranties/service contracts
- Maintain equipment
- Manage safety and environmental impacts

## 4. Reuse/Recycle/Dispose

- Surplus management: reuse, recycle
- Waste management



**Inventory control and tracking**



Training habitats, clay, sand, water, energy, building materials, recreation, air  
Waste, air and water pollution  
Wildlife habitat and cultural res. protection

Many Products & Services  
SEE NOTES!!

\$ Requirements Policy  
Surplus stuff

National defense, civil defense, jobs, disaster relief, economic growth, education, emergency response, \$, housing, recreation, health, Cultural, retail, transportation, Education, law enforcement



Energy, water, minerals, trees, oil, land, textiles, food, clean air  
Air emissions, waste, Soil contamination, Noise, ecosystem disruption

\$, jobs, surplus goods  
People, expertise, services



Energy, water, minerals, trees, oil, land, Textiles, Food, clean air  
Wastes, air emissions, soil contamination, noise  
Ecosystem disruption





# Significant Mission Impacts

- **Training time reduced – soldier time used for other things besides training mission**
  - **Soldiers periodically providing basic services such as grounds maintenance and KP services**
  - **Need to readjust training schedule to available garrison services**
  - **Soldier time used to support environmental compliance**
- **Increased mission costs**
  - **Poor needs assessment leading to over-buying and last-minute (more expensive) purchases**
  - **Heavily regulated procurement processes leading to products/services that don't completely meet the need**
  - **Inefficient use/waste of products and materials**
- **Loss of land to mission use due to improper disposal of products/wastes**



# Significant Well-being Impacts



- **Substandard living and working conditions for basic trainees and families**
- **Stress on procurement and maintenance workforces from increased OPTEMPO – doing more with less**
- **Aggravation - Current procurement regulations result in delayed delivery of services and products**
- **Future potential for land use conflicts/competition due to excess waste disposal**



# Significant Environmental Impacts



- **Increased air and water pollution from use, maintenance, and disposal of products**
- **Increased land use off-post for disposal**
- **Decreased availability and increased use of raw materials and energy due to inefficient consumption**



# Team Proponent and Members

**Proponent: DOC**

**Team Members:**

- **DLE**
- **DPTMS**
- **NAF**
- **Brigade reps**
- **Tenants**



## Positive impacts and opportunities

- **Increased business opportunities and jobs in local community due to local buying, maintaining, recycling, disposing**
- **Rising property values due to increased population**
- **Opportunity for green procurement to reduce many of these impacts**



# BACKUPS





# Key Data Needs

- **What other installations are doing**
- **What we buy – by organizations**
- **What we throw away and divert –  
DLE-EMO**
- **Dollars spent**
- **What we're doing on green  
procurement**