2005

Base Realignment and Closure Commission

Tank-automotive & Armaments COMmand

DCN: 3051

Purpose of the Briefing

. . . become "better informed about what each base's real-world situation looks like, and familiarize themselves with the key issues likely to be discussed at the regional hearing".*

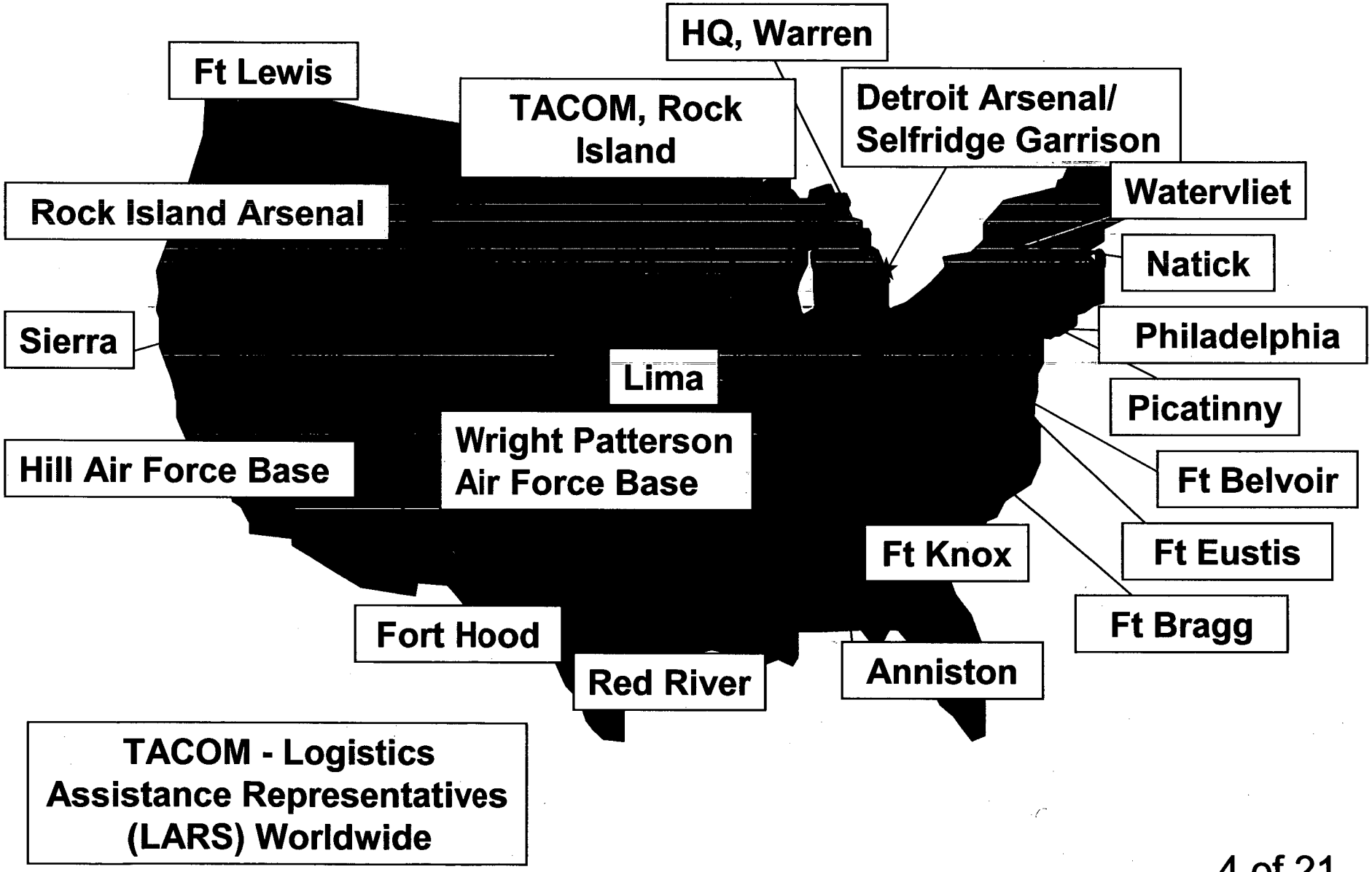
- **Discuss the recommendations.**
- **Present the impacts.**
- **Identify the issues.**

* Chairman Principi, Press Release, 19 May 2005

Outline

- U. S. Army Tank-automotive and Armaments Command overview
- U. S. Army Tank-automotive and Armaments Command - Rock Island overview
- Previous Base Realignment and Closure actions
- 2005 Base Realignment and Closure criteria
- Base Realignment and Closure recommendations
- Impacts
- Potential community issues
- Summary

Tank-automotive and Armaments Command



Command Mission

MISSION: Supports and sustains mobility, lethality, and survivability for the warfighters, joint commanders, allies, and other customers

- Serve at the forefront of Army's transformation
- Provide armament and mobility technologies and products throughout the life cycle
- Purchase ground combat, combat support and combat service support items for the warfighter
- Sustain and support ground-based components and systems of the Current and Future Force

Tank-automotive and Armaments Command Rock Island

Integrated Logistics Support Center
863 employees
- Sustain weapons and chemical / defensive systems
- Sustain warfighting readiness
- Manage world-wide logistics asst representative program

Acquisition Center
202 employees
Provide contracting support to:
- Program Executive Officers
- Project Managers
- National inventory control point
- Installation / manufacturing

1129 Employees

Ground Systems Industrial Enterprise
42 Employees
- Integrate six industrial facilities
- Champion legislative & financial reform
- Act as program integrator for armoring of selected tactical vehicles

Special Staff
22 Employees
Legal / Ethics Office
Small Business Office
Safety Office
Corporate Information Technology

Tank-automotive and Armaments Command Rock Island

Provides integration of:

- Supply management
- Maintenance
- Contracting
- Transportation
- Fielding and training
- Weapons systems management
- Logistics transformation
- Industrial base

Provides command focus for weapons and chemical defensive equipment, acquisition, readiness and logistics power projection.

Previous Base Realignment and Closure Actions

BRAC 91 - directed relocation of the armament, chemical, acquisition, and logistics mission from Rock Island to Huntsville, Alabama to form the Missile, Armaments and Chemical Command.

BRAC 93 – changed BRAC 91 guidance, leaving the armament, chemical, acquisition, logistics mission in place at Rock Island and realigning it as part of the Tank-automotive and Armaments Command as a beneficial and cost effective alignment for the Army.

BRAC 95 – realigned a portion of the Aviation, Troop Support Command mission and personnel to Rock Island.

as of today
1129
Civ

Intent of BRAC 2005

"BRAC will allow the Department to reconfigure its current infrastructure to one that maximizes warfighting capability and efficiency. And it could provide substantial savings now -- money that could be used to improve the quality of life for our men and women in uniform, force protection, and investments in needed weapons systems."

Donald H. Rumsfeld, Secretary of Defense, February 17, 2005

Prior Major Actions:
97 Closures
55 Realignments

$39 Billion saved through FY04

What BRAC Will Accomplish

- Divest itself of unnecessary installation infrastructure
- Use savings to improve fighting capabilities
- Reshape its infrastructure to optimize readiness
- Find alternative uses for current facilities
- Establish a better match of facilities to forces
- Make the wisest use of limited defense dollars

ACCELERATE MILITARY TRANSFORMATION
MAXIMIZE JOINT UTILIZATION OF BASES
ELIMINATE UNNEEDED BASES

Basis for BRAC Recommendations

Military Value – Primary Consideration

- Current and future mission capabilities
- Availability and condition of land, facilities and associated airspace
- Ability to accommodate contingency and future force requirements
- Cost of operations and manpower implications

Other Considerations Used

- Extent and time of potential cost savings
- Economic impact on existing community
- Ability of community's infrastructure to support forces, mission and personnel
- Environmental impact
- Joint initiatives and stationing

BRAC Recommendations

1. Relocate Inventory Control Point functions for consumable items from Rock Island, Illinois to the Defense Supply Center in Columbus, Ohio

2. Relocate procurement management and related support for depot-level reparables from Rock Island, Illinois to Detroit Arsenal in Michigan, and designate them as Defense Supply Center functions

3. Relocate the remaining integrated materiel management, user and related functions from Rock Island, Illinois to Detroit Arsenal in Michigan

BRAC Recommendations

- Specific on consumable items, depot level reparable items, and associated procurement support
- Less specific on remainder of functions (...related support functions)
- 740 positions identified for transfer but 1129 on-board (remainder discretionary?)
- Anticipate minimal space efficiencies taken from the 740
- Construction costs for Detroit Arsenal and relocation costs for Rock Island personnel will most likely be understated (based on 740, not 1129)

Tank-automotive and Armaments Command BRAC Recommendation Interpretation

All Tank-automotive and Armaments Command employees in Headquarters' organizations at the Rock Island site are included in the BRAC language

- Consumable item mission and associated spaces will transfer to Defense Supply Center Columbus
- All remaining spaces will transfer to Detroit Arsenal
- Benefit is synergy gained by co-location

Tank-automotive and Armaments Command Rock Island Site Impact

- Moves 1129 people to Detroit Arsenal and Defense Supply Center, Columbus

Detroit $5.5 mil architecture design. working milcon $ for Building

- Majority moves to Detroit Arsenal
- Major construction required at Detroit Arsenal (critical path for implementation and cost savings)
- Will vacate 173,661 square feet at Rock Island without replacement tenants
- Loss of tenant revenue could impact factory rates
- Breaks co-located Research Development and Engineering Command technical support
- Breaks customers from provider (83% of factory workload co-located)
- Will require relocation and merger Management Information Systems

Summary of Potential Community Issues

- Will not oppose all recommendations
- Will oppose the recommendation to relocate the Tank-automotive and Armaments Command – Rock Island to Detroit Arsenal
- Will attempt to show deviation from criteria
  - Rock Island Arsenal military value higher than Detroit Arsenal
  - Relocation cost excessive
  - Major construction required on small footprint
  - Higher recurring costs at BOTH Detroit and Rock Island Arsenals
  - Efficiency gain not cost effective
  - Payback period unreasonable

Potential Community Issues

Deviation from criteria:

- ✓ **Military value**
  - **Rock Island Arsenal = # 53**
  - **Detroit Arsenal = # 74**
- ✓ **Availability and condition of land, facilities, and associated airspace**
  - **Major administrative construction required**
  - **New parking garage likely required as well**
  - **Minimal space available for construction given force protection requirements**

Potential Community Issues

Extent and time of potential cost savings

- Construction costs will be significant
- Move costs will be significant
- Termination costs will be significant
- Additional cost of living increase - $5.5 million/year
- Savings from efficiency gains will be minimal
- Will argue true payback period unreasonable

Summary

- U.S. Army Tank-automotive and Armaments Command fully supports the recommendations
- Implementation planning is well underway
- Expect significant challenges from the community

Rock Island Arsenal View

Hard Lot – Approx 1 acre Combat Vehicle Storage Area

Equipment Test Field Area

Combat Vehicle Test Track

WARE Lab – Gun Mount & Recoil Testing & Weapon Firing Range

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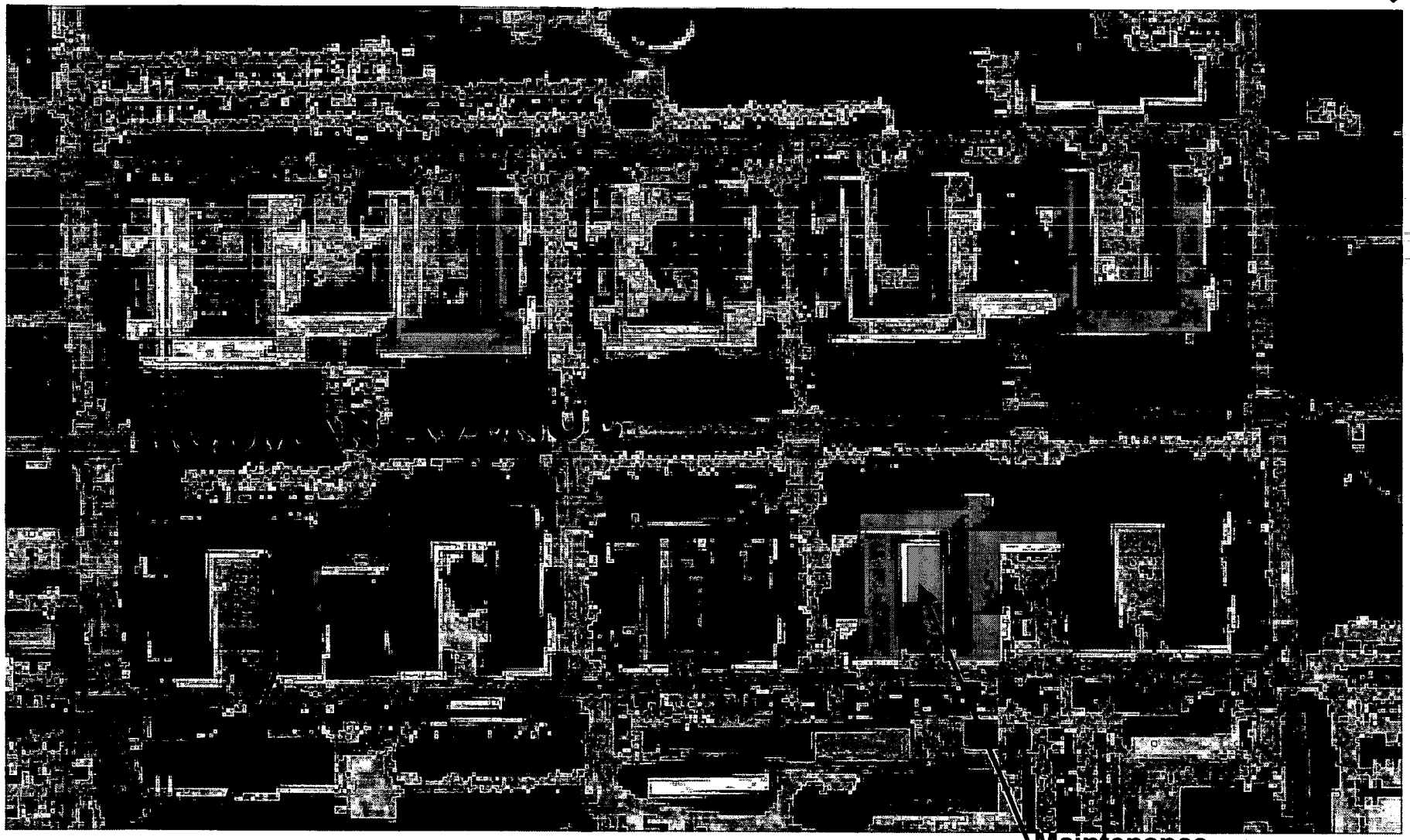
Tank-automotive and Armaments Command
Rock Island Site Facility Locations



Heavy Combat Systems Training and Reclamation Shop

173,661 Square Feet

Maintenance Operation Procedures Shop