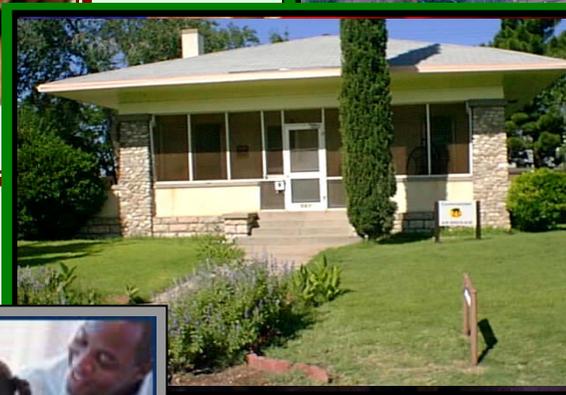




# INSTALLATION MANAGEMENT AGENCY (IMA)



## ***PERSPECTIVE***

***Army Energy Forum, 21 August 2003***

***Mr. George Carlisle, Deputy Chief, Operations***



# TIM – A KEY COMPONENT OF ARMY TRANSFORMATION



- **Transformation Of Installation Management (TIM) Is A Significant Paradigm Shift In The Way The Army Manages Installations.**
- **Transformation = change from 14 landholding Major Commands, with 14 management missions and visions, to one agency with a unified mission and vision for managing Army Installations—IMA.**
- **TIM Represents a commitment To Installation Management As Key Component Of Army Transformation.**



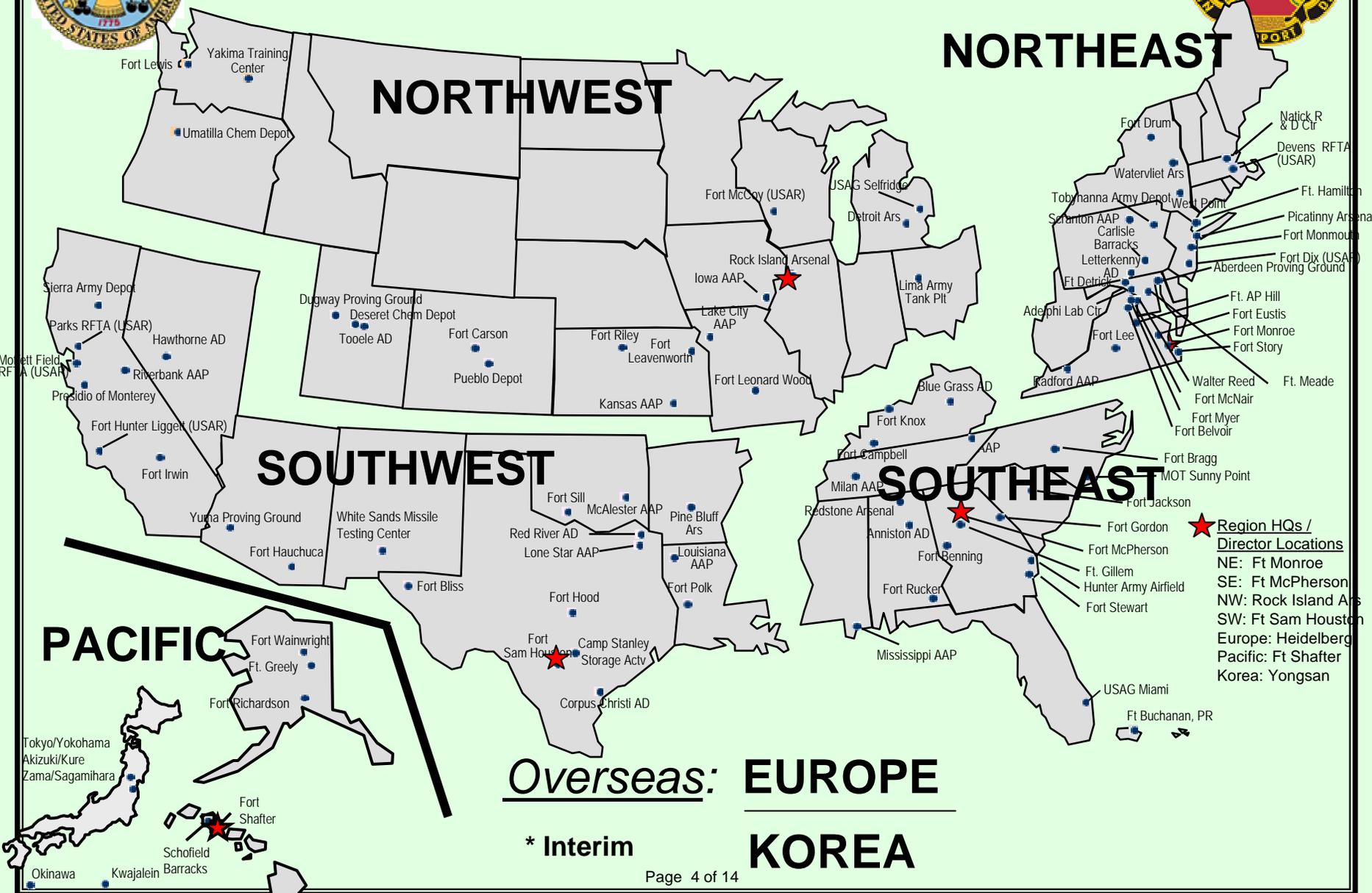
# WHAT IS IMA?



- **Field Operating Agency of Assistant Chief of Staff for Installation Management**
- **Headquarters – Crystal City**
- **Seven Regions Worldwide**
- **≈ 80,000 people strong**
- **≈ \$8 Billion budget**
- **1bsf in 150k buildings all over the world**



# INSTALLATION MANAGEMENT REGION LEADERSHIP



**Overseas: EUROPE KOREA**

\* Interim



# HQ IMA ORGANIZATION



## HQ IMA OPERATIONS DIVISION

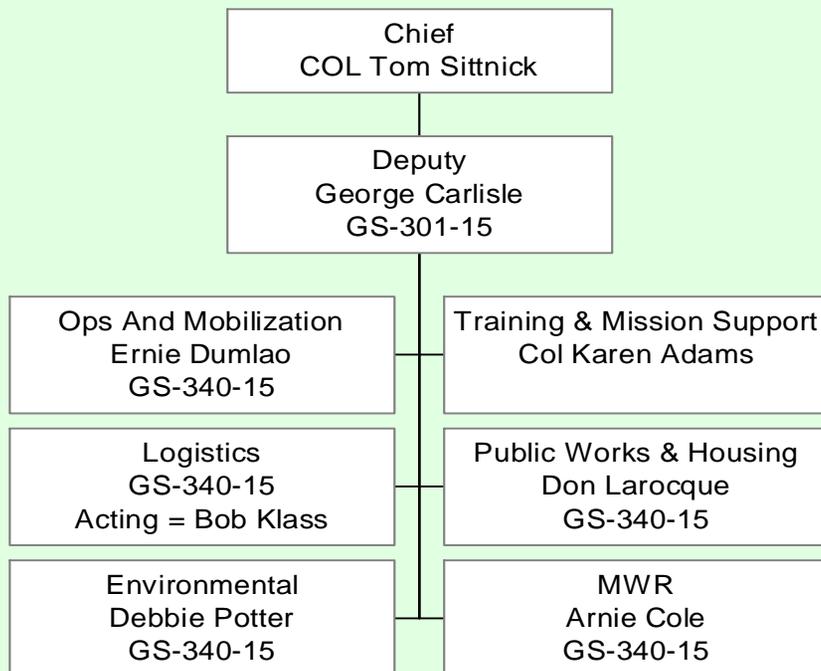


# OPERATIONS



**MISSION** -- Perform integrated oversight of key installation management functions (mobilization and deployment; training and other mission support/enablers; installation logistics; public works and housing, environmental and natural resources; morale, welfare and recreation) needed to provide Garrison Commanders, through the IMA Regions, with resources, processes and procedures to effectively support customers, units, soldiers, civilian workforce, and families.

**The Headquarters, Installation Management Agency Operations Division conducts daily operations in accordance with current policy and doctrine, develops and provides Agency-wide situational awareness, advocates garrison and regional installation management perspectives to external agencies, and assists in the development and execution of plans, policies and directives consistent with approved standards and prioritized allocation of resources throughout the Agency.**



## HOT TOPICS/ISSUES/ACTIONS

- CONTRACT GUARDS
- DEMOBILIZATION
- OIF LESSONS LEARNED
- RESOLUTION AND IMPROVEMENT OF CONTENTIOUS O&Os
- LOGISTICS INITIATIVES W/AMC
- MASTER PLANNING & MCA PROCESSES
- IMPLEMENTING EMS



# PUBLIC WORKS & HOUSING



## MISSION

Provide day to day execution, oversight, and management of PW & Engineer functions to include SRM of Real Property Facilities, Energy/Utilities, Master Planning, Engineer Business Operations, Army Family Housing (incl RCI), UPH, MCA, and Fire and Emergency Services.

## PEOPLE (& REGIONAL LIAISON)

Don LaRocque - Chief  
William Sugg - Bus Ops & Tng (EURO)  
Barry Bartley - MCA (NWRO, PARO)  
Cecil Goodwin - SRM  
George Lloyd - AFH & UPH (SERO, KORO)  
Raman Patel - Demolitions  
Muthu Kumar - Energy/utilities (SWRO)  
Dale Means - F&ES, IDS, EUL  
John Peasley - Master Plng/RP (NERO)  
Bob McKeever - Natn'l Museum

## CURRENT ISSUES/INITIATIVES

- Master Planning – IDS, ASIP & RPLANS cleanup, charrettes, NETCALL, RPMP & IPB, Enhanced Use Leasing.
- SRM – FY03 BUP Funding, Municipal Services Initiatives, Project Prioritization System, Landfills, Demolitions, Bridge/Dam/Railroad inspections.
- AFH – FY03 UFR funding, FY04 AFHO distribution, FY08 goal for quality housing, RCI .
- Energy – ESPC (Richardson & Picatinny), FY04 continuing legislation, Gas Risk Management, Util. Mod., Util. Priv.
- MilCon – IMA project prioritization, Mission/BASOPS proponency, demo criteria, OMA & OPA tails.
- DPW Workshop, DPW Awards, ACP (OMA & MCA const)



# ARMY ENERGY PROGRAM



## ➤ OBJECTIVE OF HQ IMA

- **Improve Energy Efficiency and conservation in Federal Facilities by 30% by 2005 compared with 1985 baseline**
- **Manage and execute Army Energy Program effectively and efficiently through Regions.(using ESPCs and Utility Energy Savings Contracts)**
- **Provide training and Energy Awareness Seminars**
- **Encourage Regions/installations participate in Federal Engineer Managers and Secretary Army Award programs**



# ARMY ENERGY PROGRAM

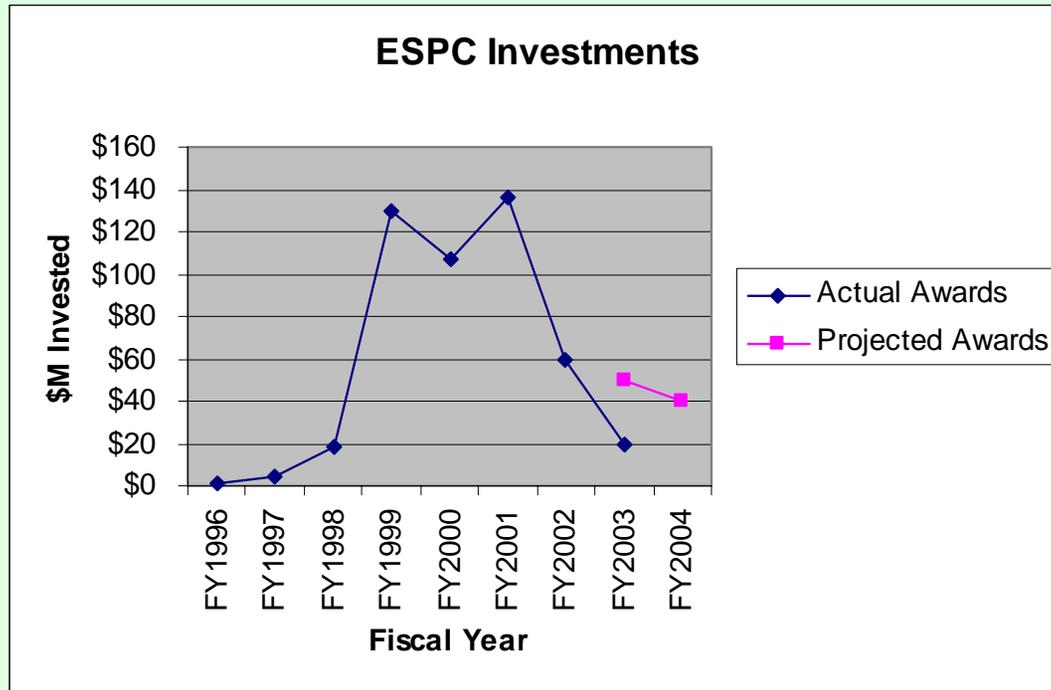


## ENERGY REDUCTION FUNDING STRATEGIES

- Direct Appropriated Funds
  - Energy Conservation Investment Program (ECIP)
  - Central Heat Plant Modernization Program
- Alternative Financing
  - Energy Savings Performance Contract (ESPC)
  - Utility Energy Saving Contracts (UESC)



# DOLLARS INVESTED IN ESPC



## ➤ Contributions

➤ 52 installations, 94 task orders and over \$450 million in contractor investments



# UTILITY ENERGY SAVINGS CONTRACTS



- Financed and implemented through Utility companies
  - Started in 1996
  - Also know as Demand Side Management
- \$21.9 M invested in FY 02

## Location

Fort Knox, KY –1

Fort Rucker, AL 1

Fort Lewis, WA –2

USAG – Hawaii –2

Aberdeen PG, MD –8

## Project Scope

Lighting and motors

Lighting and motors

Vending Misers and Lighting

HVAC and Solar Hot Water Heaters

Natural Gas Conversion, Boiler Conversion,  
Lighting, Variable Speed Drives, & Steam Turbines

- 19 installations, \$92 million in investments



# HQ IMA PLAN OF ACTION



- Disseminate Goals, Policy and Guidance
- Strategic Thinking
- Market ESPC & UESC
- “Energy” page on HQ IMA web site
- Training
- Shorten process to award ESPC & UESC



# SUMMARY



- ESPC & UESC contracts in place & working
- Will use existing tools to track implementation and performance
- IMA focus on streamlining the process and expanding the use of ESPC & UESC

Use of ESPC Programs is key to meeting  
DoD/Army energy goals



# INSTALLATION MANAGEMENT AGENCY



***“Sustain, Support and Defend”***