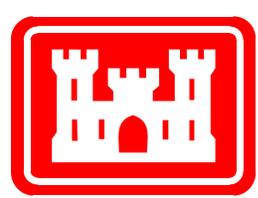


DERP WORKSHOP

Formerly Used Defense Sites (FUDS) Program Update

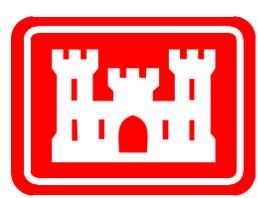
San Antonio, TX

January 31, 2006



Briefing Overview

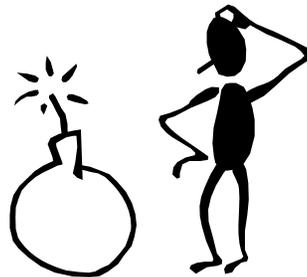
- **Introduction to FUDS**
- **Organizational Responsibilities**
- **Program Funding**
- **Accomplishments**
- **Successes (Breakout Topics)**
- **FY06 Challenges**
- **Trends**



DERP-FUDS Missions



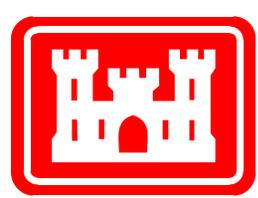
- Identification, investigation and cleanup of hazardous, toxic, and radioactive waste (HTRW)



- Correction of other environmental damage - such as unexploded ordnance (Military Munitions Response Program (MMRP))



- Building demolition and debris removal (BD/DR)

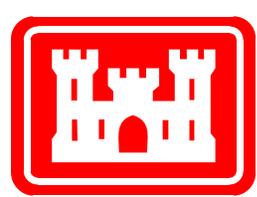


FUDS is a Different Animal



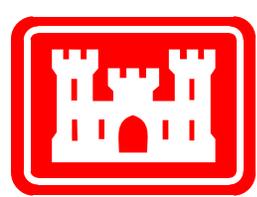
- The FUDS Program addresses only **DoD generated** contamination that occurred before 1986, before transfer of property
- DoD **does not own** the property that FUDS is addressing
- **Past property owners:** Army, Navy, Marines, Air Force, Other Defense Agency Properties
- We **do not certify** that the property is clean
- We work hand in hand with current property owners and regulators on cleanup efforts





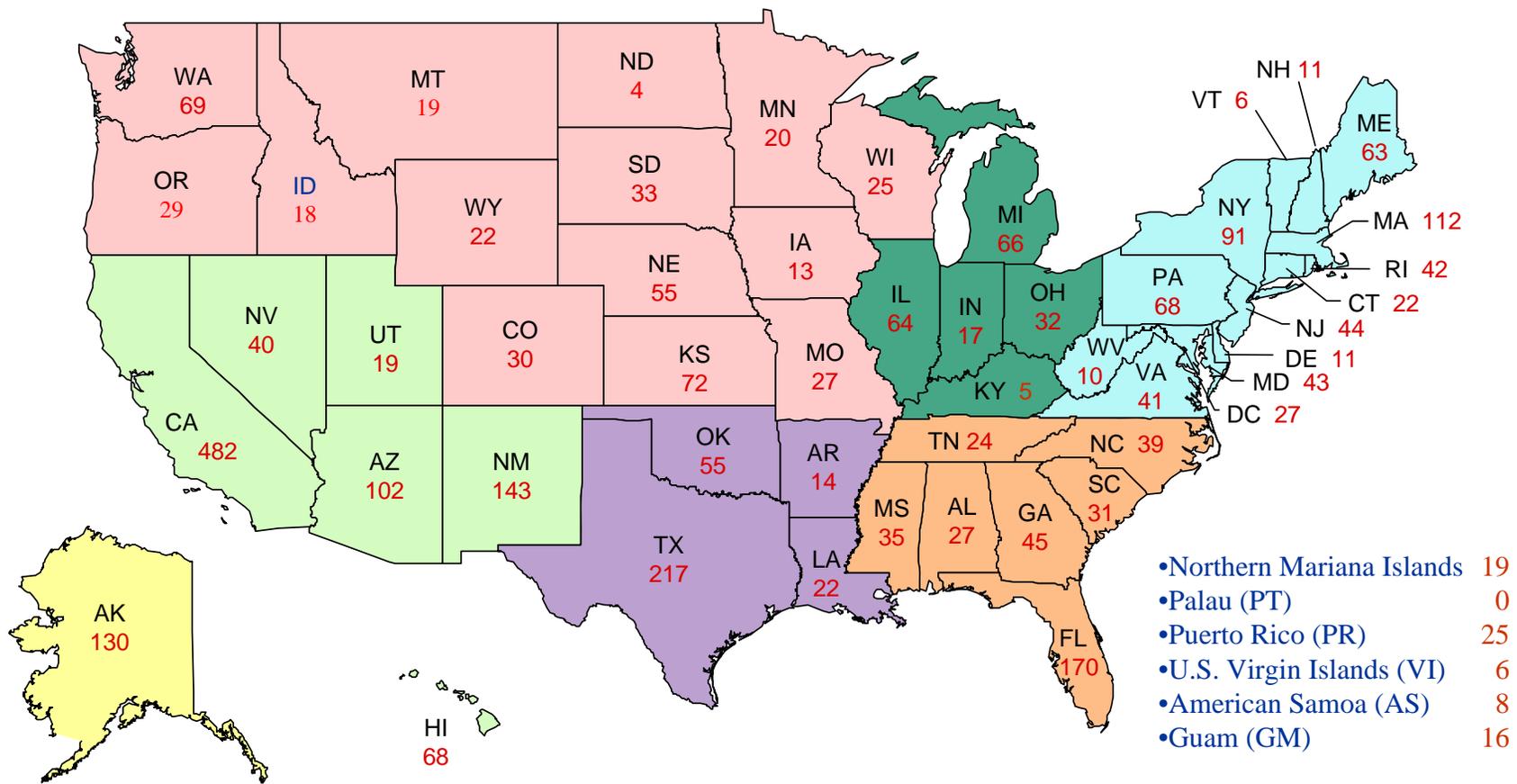
Scope of FUDS Program (as of Oct 05)

- **Properties:**
 - Total in Inventory 9,847
 - Requiring Response Actions 2,965
- **Projects:**
 - Total in Inventory 5,018
- **FY05 Cost to Complete (CTC) - \$18.7B**
 - MMRP \$12,897M (1,288 projects)
 - HTRW \$ 3,188M (812 projects)
 - OTHER \$ 47M
 - CON/HTRW \$ 276M (759 proj)
 - BD/DR \$ 51M (98 proj)
 - PGM MGT \$ 2,298M
- **FY06 Approved Workplan - \$256.9M (incl. plus up)**

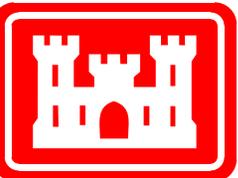


Scope of FUDS Program

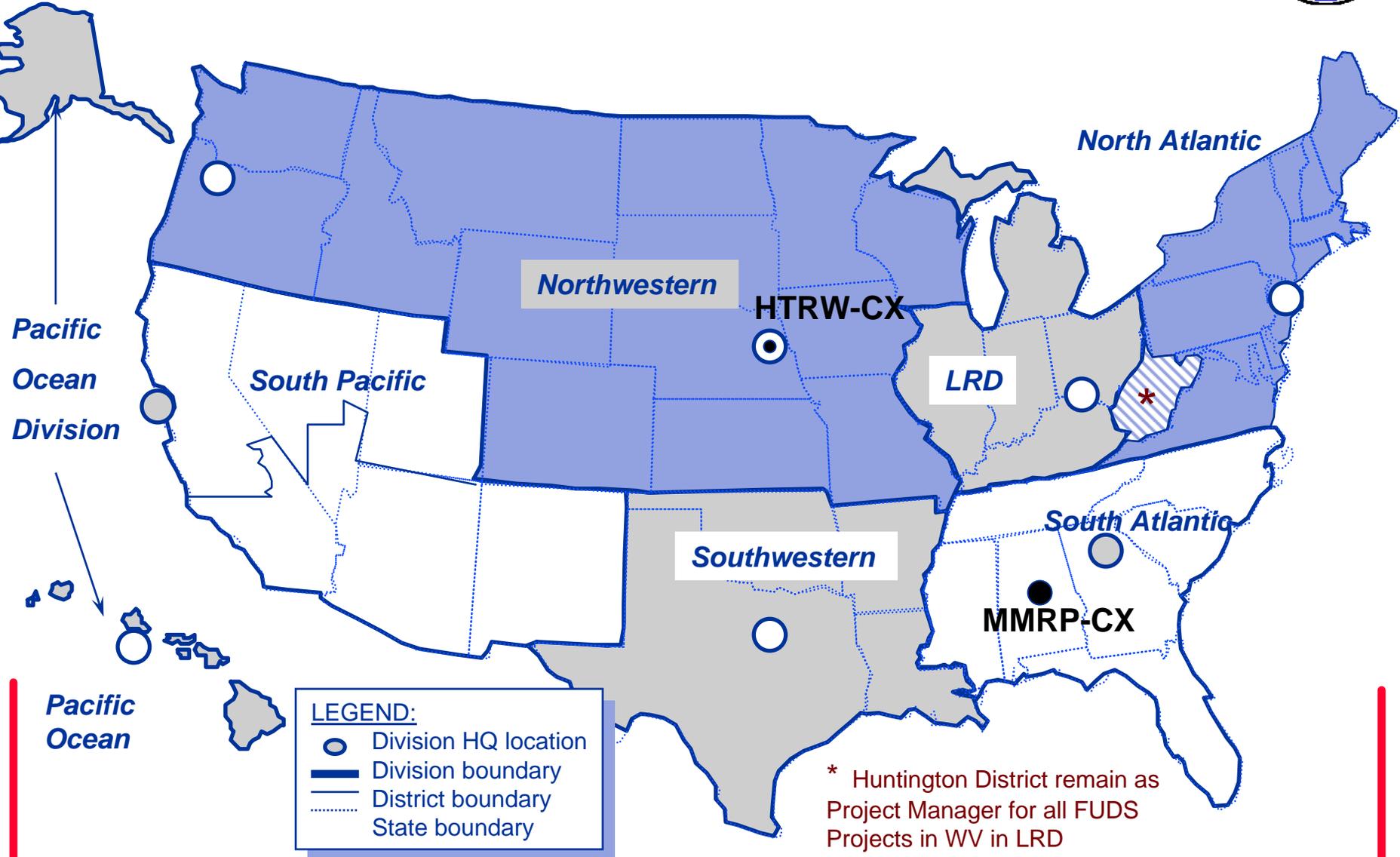
Total Number of Properties Requiring Response Actions: 2,965
Data: FY04 DERP Annual Report to Congress



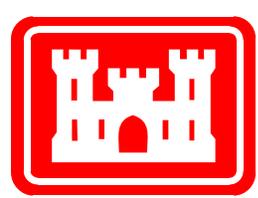
The US Army Corps of Engineers — Formerly Used Defense Sites..



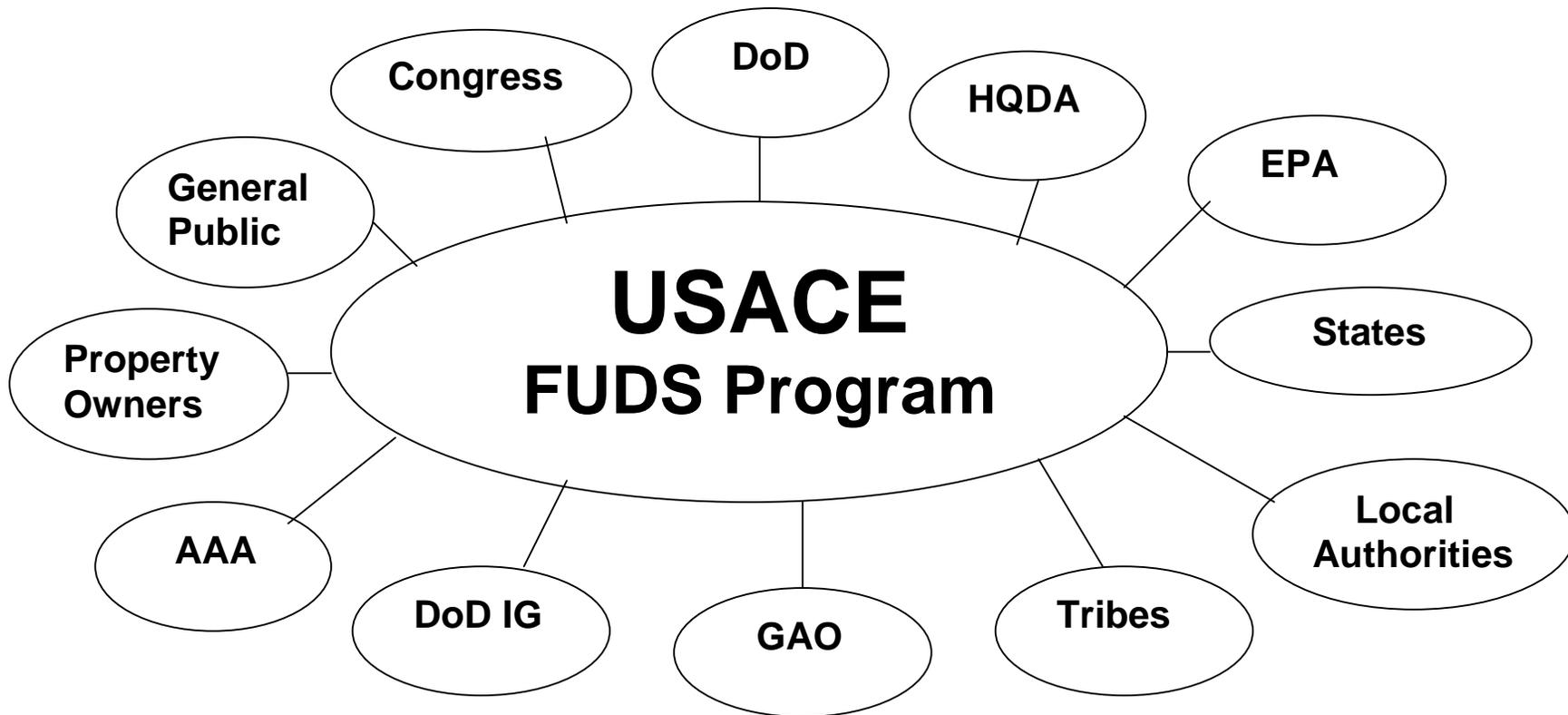
FUDS PROGRAM BOUNDARIES

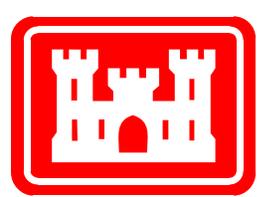


The US Army Corps of Engineers — Formerly Used Defense Sites..

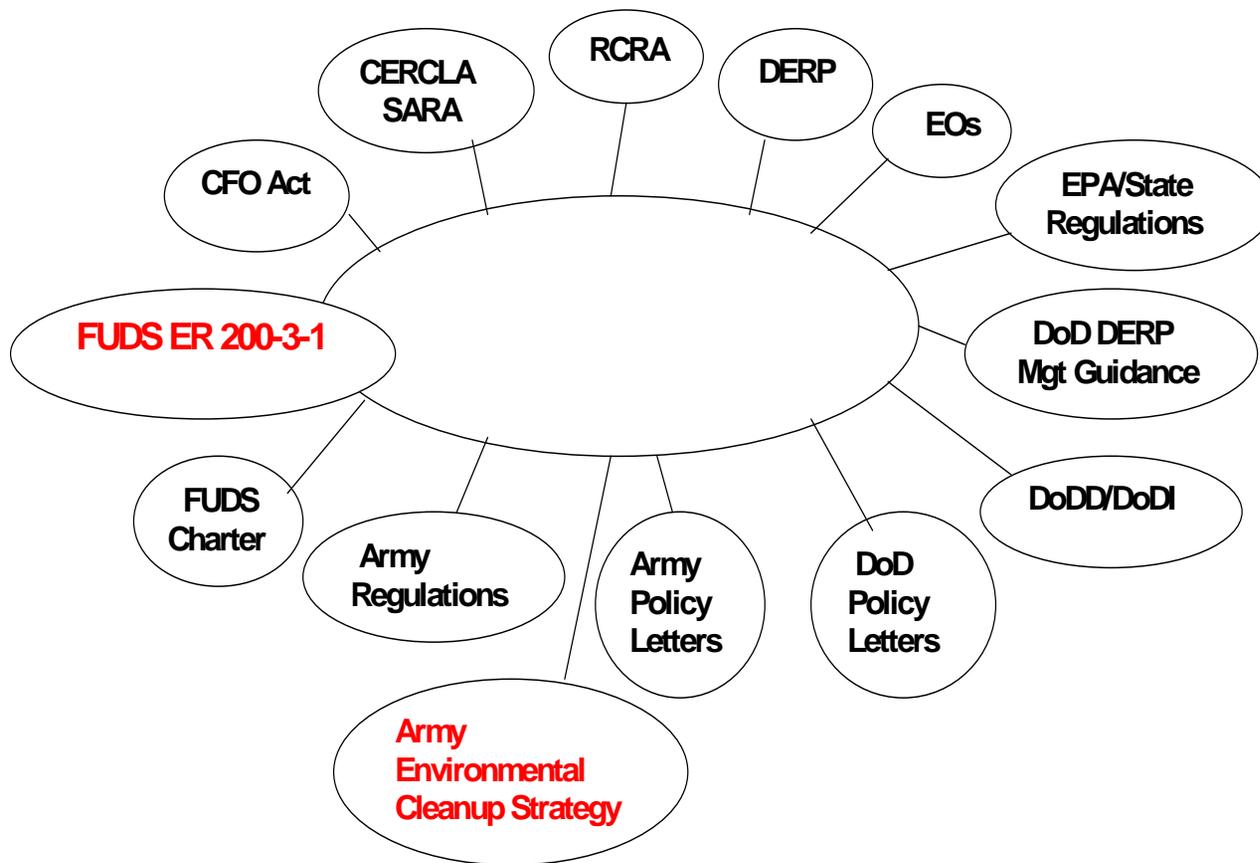


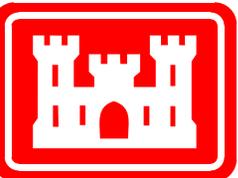
FUDS Stakeholders



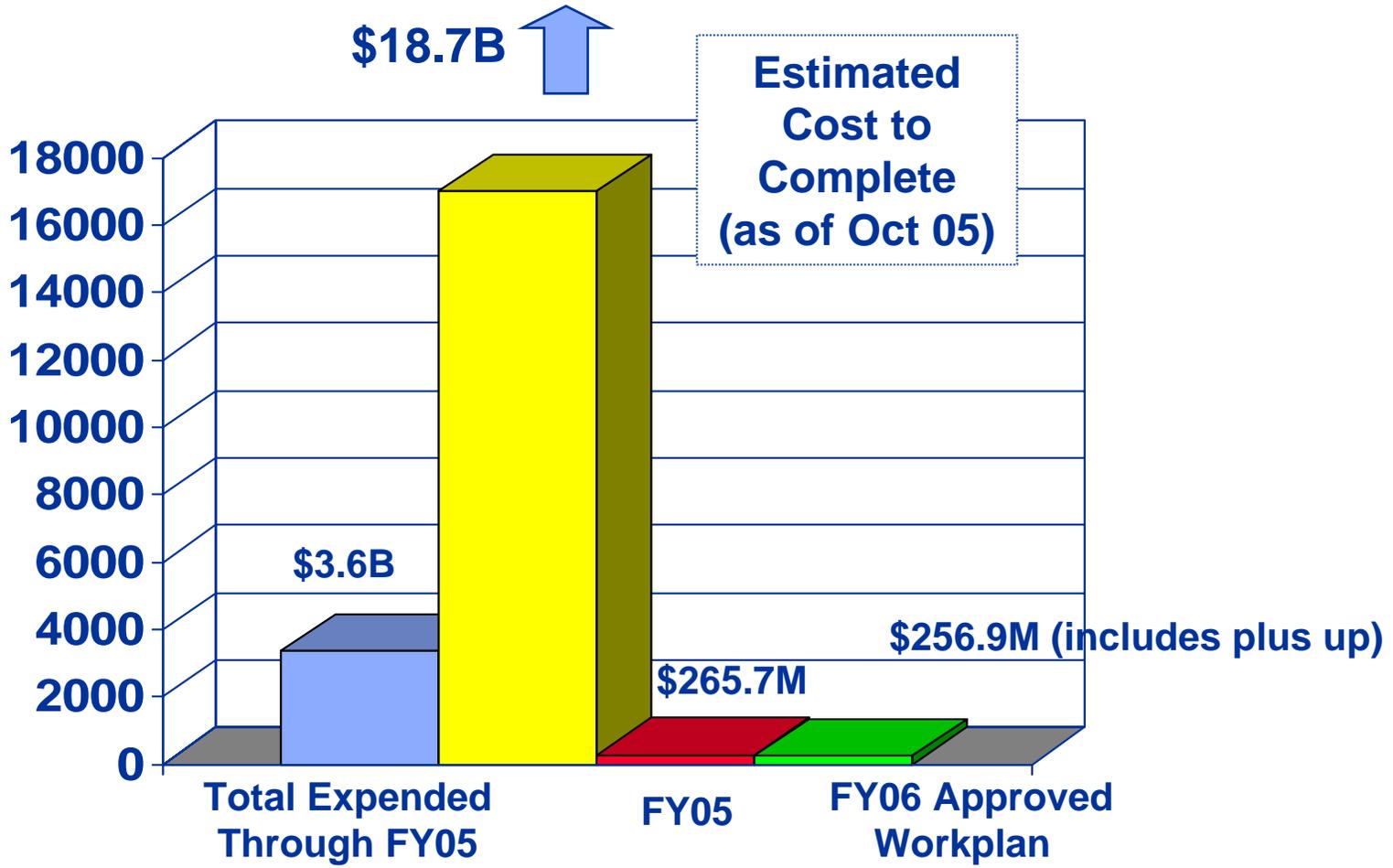


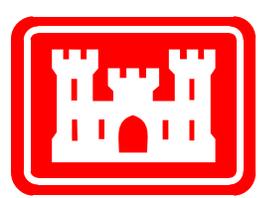
Many Regulations and Policies Govern FUDS





FUDS Lifecycle Progress (in Millions of Dollars)

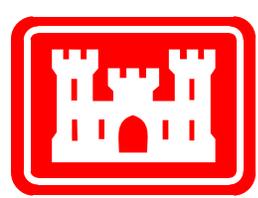




FY05 ACCOMPLISHMENTS



- **Executed \$265.7M**
- **FUDS Program Policy, ER 200-3-1 Implementation**
- **Common Range Operations Reports**
 - Series of reports documenting military activities standard or typical on a military range. Useful for PAs and SI scoping
 - Located on USACE Environmental Community of Practice (ECoP) website on Engineering Knowledge Online (EKO)
- **FUDS Information Improvement Plan (FIIP)**
 - Address documentation deficiencies identified by audits (\$5.5M/year planned)
 - Capture FUDS documentation electronically
 - All contract deliverables electronic and hard copy (Adobe PDF 1.4 or later version)
 - Project Info Retrieval System (PIRS) is electronic repository for all documents. No longer available to public due to security concerns

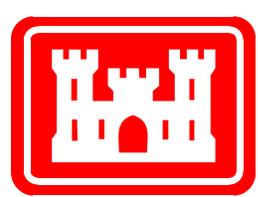


SUCCESSSES

(Breakout Topics)



- **CWM Scoping and Security Study**
- **Waikoloa, HI Project Development Team**
- **Dolly Sods, WV Public Awareness Program**
- **Pyramid Lake, NV MMRP Project**
- **Five Points, TX MMRP Project**
- **WV Ordnance Works HTRW Project**
- **Forbes, GA Atlas Missile Treatment Project**
- **Tobyhanna, PA MMRP RI/FS**
- **Munitions Response Site Prioritization Protocol (MRSPP)**



Native American Lands Mitigation Program (NALEMP)

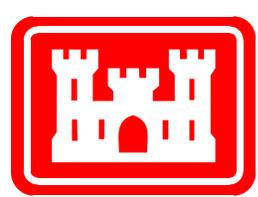


Facts and Figures.... OSD \$10M program



- **FY05 Funding: Over \$6 Million provided for the Cooperative Agreements (approx. \$6.72 M) and their development**
 - 14 Cooperative Agreements (CAs) developed (9 AK, 1 WA, 1 SD, 1 NM, 1 WA, 1AZ)
 - Funding 4 of the 14 CAs for 2 year period
- **Currently, FY06 Long List of projects being generated by DoD using the Native American Environmental Tracking System (NAETS) - used to determine the Short List of projects for FY06 CAs**
- **CEMP-DE Program Manager – (202) 761-1302**

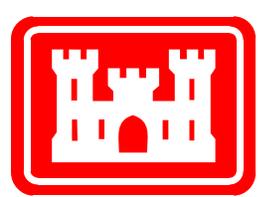




FY06 Challenges



- **Execution of \$256.9M**
- **Attain DoD/HQDA and Command Management Review goals**
- **Conflicting Goals: HTRW vs MMRP funding: \$87M MMRP cap**
- **Manage/execute DoD MMRP SI effort: \$25M (\$144M over 6 yrs)**
- **Continue coordination with regulators in support of DSMOA**
- **Continue Statewide Management Action Plans (SMAPs) development**
- **Implement CWM study**
- **Continue support of Army Strategy, accomplish PgMP goals and update MSC's PgMPs**
- **Continue efforts under FIIP – execute \$5.5M**
- **Continue efforts to revise CTC estimates/financial liabilities**

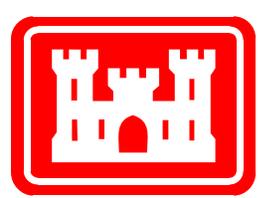


FUDS Program Trends



- External audits increasing pressure for accurate, automated data and complete “auditable” permanent project files
- Repeated natural disasters like Hurricane Katrina – sap USACE resources
- Continued regulatory/stakeholder interest
- Meeting requirements of new Munitions Response Site Prioritization Protocol (MRSP)
- Inadequate funding, very difficult to make significant progress against program/legal requirements and stakeholder demands

“Numerous FUDS Dragons Will be Slayed”



Questions ?



The US Army Corps of Engineers — Formerly Used Defense Sites..