

US Army Corps
of Engineers



US Army Corps of Engineers MMRP Organization

Army IRP/MMRP Workshop
December 6, 2007



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USACE MMRP Organization



- **Topics**
 - **USACE M²S² Strategy**
 - **USACE Organization**
 - **Roles and Responsibilities**
 - **“One Door to the Corps” Concept**
 - **Contracting Capabilities**
 - **In House Capabilities**



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USACE M²S² Strategy



- **M²S² = Military Munitions Support Services**
 - Covers the full spectrum of the USACE mission for military munitions
 - Establishes a unified configuration with the goal of delivering improved management and executions across all functional areas
 - Driven by USACE OPORD 2006-36 approved 7 Sep 2006
 - Includes Program Management Plan as an Annex to OPORD
- **M²S² Functional Areas:**
 - **Warfighter** - Captured Enemy Ammunition, Coalition Munitions Clearance
 - **Peacekeeping** - Infrastructure Redevelopment, Weapons Reduction, Landmine Clearance
 - **Training** - Range Design, Construction, & Sustainment
 - **Restoration** – Army, Air Force, BRAC, & FUDS MMRP

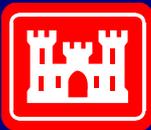


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USACE M²S² Strategy



- **FY07 USACE M²S² Funding > \$500 Million**
 - \$260M CMC program in Iraq is biggest piece
 - \$100M Range Construction and Sustainment projects
 - \$100M FUDS MMRP (SIs were \$35M of this)
 - \$35M Army MMRP, \$25M Air Force MMRP
 - Other – MILCON, BRAC OMA, and Civil Works project support
- **USACE M²S² Goals:**
 - Implement “One Door to the Corps” through the USACE Project Management Business Process
 - Listen to and understand customer expectations
 - Execute to meet or exceed customer expectations
 - Measure success using the “Customer’s Yardstick”
 - Maintain demonstrated quality and safety records



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HQUSACE
MP Program
Integration Division

D = MM Design Center
R = MM Remedial Action District
F = FUDS PM District
A = ASR District

HQUSACE
Office of Safety and Occupational Health

HUNTSVILLE CENTER
Env. & Munitions CX
MM Design Center (D)
RCWM Design Center (D)
OE Safety Group
RTLTP Design Center

**Northwest
Division**

Omaha (D/R/F)
Kansas City (F)
Seattle Portland
Walla Walla

**Pacific Ocean
Division**

Honolulu (R/F)
Alaska (F)
Far East (Korea)
Japan

**South Pacific
Division (D)**

Los Angeles (R/F)
Sacramento (R/F)
Albuquerque
San Francisco

**Southwest
Division**

Fort Worth (R/F)
Tulsa (F)
Little Rock
Galveston

**South Atlantic
Division**

Savannah (R/F)
Mobile (R)
Charleston
Jacksonville
Wilmington

**North Atlantic
Division**

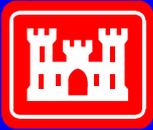
Baltimore (D/R/F)
New England (F)
New York
Philadelphia
Norfolk Europe

**Lakes and Rivers
Division**

Louisville (R/F)
Buffalo (F) Chicago
Huntington Detroit
Nashville Pittsburgh

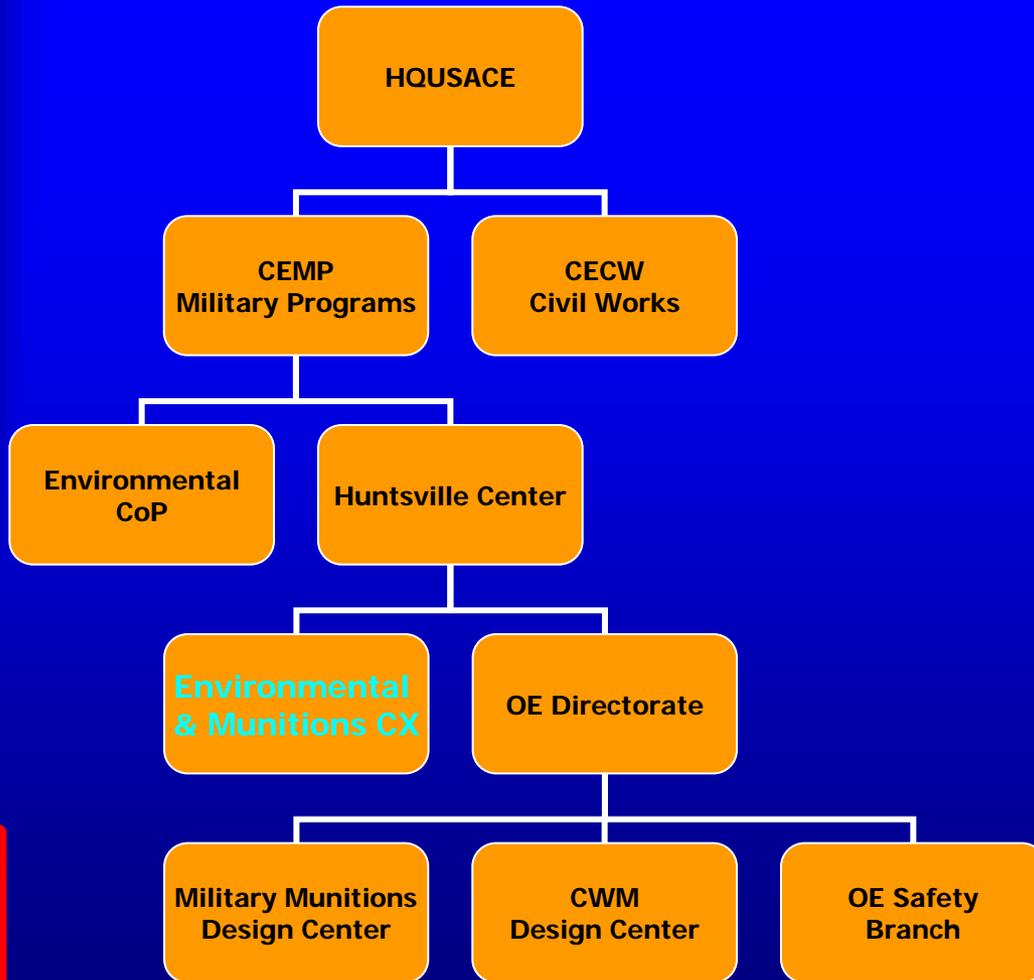
**Mississippi Valley
Division**

St. Louis (A)
Rock Island (A)
St. Paul Memphis
New Orleans
Vicksburg

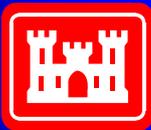


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Environmental and Munitions Center of Expertise (EM CX)



- **EM CX Organization:**
 - Director (in Omaha)
 - Military Munitions Division (in Huntsville)
 - Environmental Sciences Division (in Omaha)
 - Environmental Compliance & Management Division (in Omaha)
 - Environmental Engineering & Geology (in Omaha)



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EM CX Roles and Responsibilities



- Prepare and/or review Munitions Response Policy and Guidance for USACE (includes development of ERs, EPs, EMs)
- Review selected project documents (USACE QA function)
- Review and Staff Explosives Safety Submissions, Explosives Siting Plans, and Chemical Safety Submissions
- Maintain contract technical requirements (i.e. DIDs)
- Serve on DoD and Army MEC & MC related working groups or committees
- Provide munitions response training support
- Serve as Program Manager for FUDS MMRP SIs
- Represent HQUSACE in program-wide RCWM discussions with involved agencies
- Serve as POC for all RCWM matters and assist HQUSACE on the Pre-Operational Survey and Tabletop Exercise Teams
- Review, evaluate, and support R&D technology initiatives and implementation

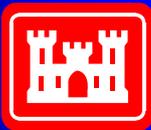


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MM Design Center Roles and Responsibilities



- **Provide support for munitions response actions to MSCs, USACE PMs, and other Customers**
- **Execute MMRP SI, EE/CA, RI/FS, and RD phases of work**
- **Support project management, technical project planning, contract acquisition, cost estimating, scheduling, and execution of munitions response work during investigation and design activities (including ESS/ESP preparation)**
- **Assist MM Remedial Action Districts upon transfer of munitions removal/remedial actions**
- **Perform munitions removal/remedial actions if requested**

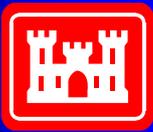


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MM Remedial Action District Roles and Responsibilities



- Provide support for munitions response actions to MSCs, USACE PMs, and other Customers
- Execute MMRP TCRA, NTCRA, Remedial Action, and Construction Support phases of work
- Support project management, technical project planning, contract acquisition, cost estimating, scheduling, and execution of munitions response work during removal and remedial action activities
- Provide safety oversight for munitions response remedial/removal Actions
- Conduct Long Term Management (LTM) activities to include recurring reviews



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“One Door to the Corps” Concept



- **Installation selects the USACE Project Management District**
 - Build on existing relationships
 - Provides continuity and confidence for responsiveness
- **Project Management District has support of the full depth and breadth of resources throughout USACE**
 - Build the Project Delivery Team (PDT) based on project specific needs
 - Access to all existing munitions response contracts
 - Support from all needed in-house technical resources
 - Aligned with M²S² concepts for efficient execution



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HQUSACE

Programmatic Oversight
(eCoP, FUDS team, RIT)

Regional Business Center

Quality Assurance

Project Mgmt District

Overall PM and POC to Customer

MM Design Center

Studies and Design
(SI, EE/CA, RI/FS, RD)

Geographical District

MM Remedial Action District

Remedial/Removal Actions/Const Support

Environmental and Munitions CX

Real Estate
Regulatory Coordination
Public Affairs

Quality Reviews
Regulatory, Technical, and Safety Support/Advice

Project Execution



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Contracting Capabilities



- **Contracting Strategy:**
 - MMRP Contracts awarded by Design Centers and Remedial Action Districts and shared nationally
 - Procurement actions coordinated through Contract Acquisition Working Group (CAWG)
 - Use Performance Based Services Acquisition (PBSA) where appropriate
- **Contracting Organization:**
 - Realigned USACE Contracting Services CoP
 - Encompasses > 1100 contracting personnel
 - 3 PARCs (Atlanta, Dallas, & Winchester)
 - 11 Regional Contracting Chiefs
 - Focused on more timely and efficient execution

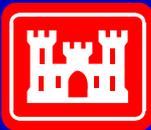


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Available Contracts



	<u>Capacity</u>	<u>Biz Mix</u>
• Huntsville Center:		
– CONUS/OCONUS Munitions Services	\$1,475M	4 LB, 6 SB
– Munitions Services GFPRI	\$ 250M	3 LB
• Baltimore District:		
– A/E Service IDTC Contracts	\$ 25M	1 LB, 2 SB
– TERC Contracts	\$ 250M	1 LB, 1 SB
– Multiple Award Environmental Services	\$ 30M	5 SB
• Omaha District:		
– Environmental Remediation Services	\$ 60M	2 LB, 2 SB
– Firm Fixed Price with Insurance	\$ 290M	3 LB, 3 SB
– Airborne Remote Sensing & Mapping (WAA)	\$ 20M	1 SB
– MARC Environmental Services	\$ 95M	7 LB, 10 SB
– Rapid Response Contract	\$ 115M	1 LB
• South Pacific Division:		
– Environmental Remediation Services (8a)	\$ 80M	4 SB
– Environmental Remediation Services (SB)	\$ 120M	5 SB
– Environmental Remediation Services (LB)	\$ 200M	7 LB

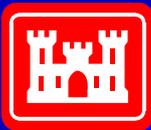


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Future Contracts



- **Huntsville Center:**
 - **CONUS/OCONUS Munitions Services** **\$2,000M** **April 2009**
 - Mixed Small and Large Business
 - Same as existing contract with full HTRW capability
- **Baltimore District:**
 - **8a Munitions Services** **\$ 3M** **March 2008**
 - **A/E Service IDTC Contracts** **\$ 84M** **April 2008**
 - 6 LB - \$12M each and 2 SB - \$6M each
 - Can selected firm, ideal for RI execution
 - **Military Munitions Services (MAMMS)** **\$ 300M** **June 2008**
 - 5 LB - \$180M shared pool
 - 6 SB - \$120M shared pool to include 1-8a, 1-HubZone, 1-SDV
 - Task Orders will be competed (FFP, CPFF, or PBSA)
- **Omaha District:**
 - **Environmental Compliance MARC (SB)** **\$ 10M** **April 2009**
 - **Environmental Remediation MARC (SB)** **\$ 28M** **April 2009**
 - **Environmental Remediation Services** **\$ 155M** **June 2009**
 - LB, SB, and 8s pools
 - **Future Environmental Remediation Services** **\$ 400M** **FY10**



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In-House Capabilities



- **Project Managers & Team Leaders:**
 - SOW/PWS Development
 - Alternative Development & Analysis
 - Regulatory Coordination support
 - Decision Document preparation
- **OE Safety Specialists:**
 - 50 former Military EOD rated at UXO Technician III or above
 - ESS/ESP Preparation, MEC Work Plan review
 - Field Safety Oversight, MEC Clearance QA, and MPPEH Certification
- **Technical Staff:**
 - Environmental Engineers – TPP Support, MRSPP Scoring
 - Chemists – MC DQO Development, MC Multi-Increment Sampling
 - Risk Assessors – MEC Hazard Assessments, MC Baseline Risk Assessments
 - Geophysicists – Wide Area Assessment, GPO Setup, VSP Statistics, and DGM QA
 - Cost Estimators – RACER CTCs and IGEs
 - Others – Archives Search, Historical Photo Analysis, GIS Specialists
- **Support Staff:**
 - Contracting Specialists
 - Real Estate Specialists
 - Public Affairs Specialists
 - Legal Review



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Questions/Comments