U.S. Army Corps of Engineers
Military Munitions Support Services (M2S2) Update to SAME EAC

25 February 2015

Christopher Evans, P.E., PMP
Chief, Environmental Core Team and Deputy Chief, Environmental Division
Directorate of Military Programs
Headquarters, US Army Corps of Engineers
Briefing Agenda

- M2S2 Overview
- USACE M2S2 Organization
- Funding Trends
- Acquisition Update
- FY15 Hot Topics
- USACE M2S2 Webinars
M2S2 National Program Managers

- Army & NGB ORAP
  Andrea Graham, NAB
- Army Environmental Quality
  Malcolm McLeod, HQ
- BRAC-ER MMRP
  Jeff Waugh, HQ
- DERP Active Army MMRP
  Kelly Koontz, HQ
- DERP Air Force MMRP
  Tom Zink, NWO
- DERP FUDS MMRP
  Julian Chu, HQ
- Int’l Contingency Ops
  Plyler McManus, HNC
- Range SRM
  Bill Sargent, HNC
Execution of M2S2 Projects

National Program Manager

Regional Business Center

Geographical District
- Real Estate
- Regulatory Coordination
- Public Affairs

Project Management District
- Execution Responsibility & POC to Customer
- Quality Reviews, Regulatory, Technical, and Safety Support

Environmental and Munitions CX

MM Design Center
- Investigation and Design
  (SI, EE/CA, RI/FS, PP/DD, RD)

M2S2 Advisory Board
- LRD, MVD, NAD, NWD, POD
- SAD, SPD, SWD, TAD

NAB, HNC, NWO, SPD/SWD, HNC CWDC
USACE M2S2 POCs

- Headquarters
  - Chief, Environmental Division: Karen Baker, Acting
  - M2S2 Action Officer: Christopher Evans, Acting

- Environmental & Munitions CX
  - Chief, Military Munitions Division: John Nebelsick

- Military Munitions Design Centers:
  - Baltimore (NAB): Mike Rogers
  - Huntsville (HNC): Betina Johnson, Acting
  - Omaha (NWO): Glenn Marks
  - Range Support Center (SPD/ SWD): Monique Ostermann
  - Chemical Warfare DC (HNC): Chuck Twing

M2S2 Advisory Board Members
USACE FY14 M2S2 Execution - $691M

Notes:
1) FY14 Execution was a 29% increase over the $535M originally planned
2) FY14 M2S2 workload was an increase of 46% over the FY13 workload
# USACE M2S2 Workload ($M)

<table>
<thead>
<tr>
<th>Program</th>
<th>FY14 Actual</th>
<th>FY15 Est.</th>
<th>FY16 Proj.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Army &amp; NGB ORAP</td>
<td>$2.0</td>
<td>$1.0</td>
<td>$0.1</td>
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<tr>
<td>BRAC-ER MMRP</td>
<td>$259.9</td>
<td>$248.0</td>
<td>$124.0</td>
</tr>
<tr>
<td>Active Army MMRP</td>
<td>$68.5</td>
<td>$43.7</td>
<td>$40.0</td>
</tr>
<tr>
<td>Air Force MMRP</td>
<td>$12.9</td>
<td>$12.0</td>
<td>$22.0</td>
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<tr>
<td>FUDS MMRP</td>
<td>$105.2</td>
<td>$95.0</td>
<td>$35.8</td>
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<tr>
<td>Intl Contingency Ops</td>
<td>$186.8</td>
<td>$244.0</td>
<td>$40.0</td>
</tr>
<tr>
<td>Range SRM</td>
<td>$17.0</td>
<td>$12.5</td>
<td>$7.2</td>
</tr>
<tr>
<td>Environmental Quality</td>
<td>$25.7</td>
<td>$20.0</td>
<td>$20.0</td>
</tr>
<tr>
<td>Other M2S2</td>
<td>$12.6</td>
<td>$15.0</td>
<td>$15.0</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td><strong>$690.6</strong></td>
<td><strong>$691.2</strong></td>
<td><strong>$304.1</strong></td>
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**Notes:**

1) About 35% of the FY15 estimate is attributable to range work in Afghanistan
2) Total estimated FY15 workload is expected to be the same as FY14
Note: Average annual M2S2 workload for FY05-FY14 was $445M/year
Average projected M2S2 workload for FY15-FY20 is $322M/year or about 28% less
BRAC-ER MMRP FY15 Preview

- **FY15 Estimated Budget - $248 M**
  - Continue strategy to buy down liability with BRAC Consolidated Account dollars

- **Snapshot of FY15 BRAC-ER MMRP Projects**

<table>
<thead>
<tr>
<th>Installation</th>
<th>State</th>
<th>Phases</th>
<th>District</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Fort Wingate</td>
<td>NM</td>
<td>IRA, RD &amp; RAC</td>
<td>SWF</td>
</tr>
<tr>
<td>2) Fort McClellan</td>
<td>AL</td>
<td>RAC</td>
<td>SAM</td>
</tr>
<tr>
<td>3) Fort Ord</td>
<td>CA</td>
<td>RI &amp; RAC</td>
<td>SPK</td>
</tr>
<tr>
<td>4) Pueblo Chemical Depot</td>
<td>CO</td>
<td>RI, RD &amp; RAC</td>
<td>NWO</td>
</tr>
<tr>
<td>5) Umatilla Chemical Depot</td>
<td>OR</td>
<td>RAC</td>
<td>NWS</td>
</tr>
<tr>
<td>6) Sierra Army Depot</td>
<td>CA</td>
<td>RD &amp; RAC</td>
<td>SPK</td>
</tr>
<tr>
<td>7) Camp Bonneville ESCA</td>
<td>WA</td>
<td>RAC</td>
<td>HNC</td>
</tr>
<tr>
<td>8) Savanna Depot</td>
<td>IL</td>
<td>RI, RD &amp; RAC</td>
<td>LRL</td>
</tr>
<tr>
<td>9) Fort Meade</td>
<td>MD</td>
<td>LTM</td>
<td>NAB</td>
</tr>
<tr>
<td>10) Seneca Army Depot</td>
<td>NY</td>
<td>LTM</td>
<td>NAN</td>
</tr>
<tr>
<td>11) Fort Monroe</td>
<td>VA</td>
<td>LTM</td>
<td>LRL</td>
</tr>
<tr>
<td>12) Devens Reserve Training Facility</td>
<td>MA</td>
<td>LTM</td>
<td>NAE</td>
</tr>
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### Acquisition Update

- **Current USACE M2S2 Contract Capacity ~ $1.8B**

<table>
<thead>
<tr>
<th>Contract Name</th>
<th>Expires</th>
<th>Capacity</th>
<th>Contract Name</th>
<th>Expires</th>
<th>Capacity</th>
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</thead>
<tbody>
<tr>
<td>1) HNC WERS SB</td>
<td>Feb 15</td>
<td>$645M</td>
<td>8) SPL M/ERS 8A</td>
<td>Jan 17</td>
<td>$1M</td>
</tr>
<tr>
<td>2) SPL Range SATOC</td>
<td>Mar 15</td>
<td>$6M</td>
<td>9) HNC WERS LB</td>
<td>Sep 17</td>
<td>$134M + $750M</td>
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<tr>
<td>3) NWO MATOC LB</td>
<td>May 15</td>
<td>$27M</td>
<td>10) NWO MEGA ERS SB</td>
<td>Jun 18</td>
<td>$66M</td>
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<tr>
<td>4) NWO MATOC SB</td>
<td>May 15</td>
<td>$10M</td>
<td>11) HNC Robotics SATOC</td>
<td>Jul 18</td>
<td>$29M</td>
</tr>
<tr>
<td>5) HNC MMRS 8A</td>
<td>Jan 16</td>
<td>$3M</td>
<td>12) LRL ERS LB</td>
<td>Oct 21</td>
<td>$47M</td>
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<tr>
<td>6) SWT MATOC LB</td>
<td>Jun 16</td>
<td>$37M</td>
<td>13) LRL ERS SB</td>
<td>Oct 21</td>
<td>$50M</td>
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<tr>
<td>7) SWT MATOC SB</td>
<td>Aug 16</td>
<td>$46M</td>
<td></td>
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### USACE M2S2 Related Procurements:

<table>
<thead>
<tr>
<th>Name</th>
<th>Award</th>
<th>Amount</th>
<th>Purpose</th>
<th>Name</th>
<th>Award</th>
<th>Amount</th>
<th>Purpose</th>
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<tbody>
<tr>
<td>NAB MAMMS II</td>
<td>FY15</td>
<td>$240M</td>
<td>NAD Regional</td>
<td>NWO MMRP SATOC</td>
<td>FY15</td>
<td>~$40M</td>
<td>NWD Regional</td>
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<tr>
<td>NWO MEGA MMRP LB</td>
<td>FY15</td>
<td>$400M</td>
<td>Nationwide</td>
<td>SPL MMRP SATOC</td>
<td>FY15</td>
<td>~$75M</td>
<td>SPD Regional</td>
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<tr>
<td>HNC MEGA USERS</td>
<td>FY15</td>
<td>$400M</td>
<td>Nationwide</td>
<td>LRL ERSC II</td>
<td>FY16</td>
<td>~$400M</td>
<td>LRD Regional</td>
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<tr>
<td>SAS ERS MMRP 8a</td>
<td>FY15</td>
<td>~$48M</td>
<td>SAD Regional</td>
<td>HNC IRES</td>
<td>FY17</td>
<td>~$950M</td>
<td>International</td>
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FY 15 Hot Topics

- **Policy**
  - Advance remedy selection and exit strategy concepts for UU/UE vs. LUCs

- **Organizational**
  - Publish the revised ER 1110-1-8153 – Military Munitions Support Services
  - Advocate for explosives safety considerations during Dredging and Construction

- **Quality**
  - Finalize/Implement new MMRP UFP-QAPP template to improve QA/QC processes
  - Populate the M2S2 qualified personnel technical registry (CERCAP)

- **Technology**
  - Promote Advanced Classification tech transfer across multiple programs/projects
  - Support training objectives across multiple platforms (webinars, cloud, classroom)

- **Acquisition**
  - Refill the USACE Contract Toolbox with new M2S2 capable MATOCs
  - Support development of the DoD Advanced Classification Accreditation Program
Advanced Classification

- **USACE Commitment to Technology Transfer (25 Projects to date):**
  - ESTCP Completed Demos: Camp Sibert, Camp Butner, Camp San Luis Obispo, Camp Beale, Pole Mountain, Camp Ellis, Camp Spencer, MMR, Fort Rucker, Fort Sill, & Southwest Proving Ground
  - USACE Completed Projects: Bellows AFS & Camp Sibert II
  - ESTCP Ongoing Demos: Waikoloa, Hawthorne Army Depot, New Boston AFB, Camp Hale, Camp San Luis Obispo II (End to End)
  - USACE Ongoing Projects: Camp Beale II, MMR II, Kirtland West Mesa, Raritan Arsenal, Southwest Proving Ground II, Saipan Marpi Point, Deer Lodge
  - ESTCP Upcoming Demos: Buckley Field (End to End and UFP QAPP Beta Test)
  - USACE Upcoming Projects: Hawthorne Army Depot II
  - USACE participation on ESTCP Advisory Group, ITRC Team, DDESB Working Group, & MRD

- **Issues on the Table:**
  - Review of Beta Version UFP-QAPP
  - DDESB Hosted TOI Library
  - Advanced Sensor Equipment Availability
  - Contracting Language/RFP Requirements
  - Third Party Accreditation Program
USACE FY15 M2S2 Webinars

- All Webinars are from 1300-1645 EST
  - 10 Dec 14 **Munitions Constituents** (Replay available at EPA CLU-IN)
    Moderator – Deb Walker
  - 26 Feb 15 **Advanced Classification**
    Moderator – Andy Schwartz
  - 23 Apr 15 **MMRP Planning**
    Moderator – John Sikes
  - 23 Jun 15 **Decision Making**
    Moderator – Kari Meier

- Register for upcoming webinars at: [http://www.clu-in.org/training/#upcoming](http://www.clu-in.org/training/#upcoming)
QUESTIONS?

USACE M2S2 Point of Contact:
Christopher Evans
Christopher.L.Evans@usace.army.mil
(202) 761-0338