



Stakeholder Collaboration on MMRP Projects EPA Perspective

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Collaborative Efforts

- Munitions Response Dialogue (MRD)
- Interstate Technology and Regulatory Council (ITRC)
- Intergovernmental Data Quality Task Force (IDQTF)
- Technology development
- Risk/Hazard Assessment
- Federal Agency coordination



Munitions Response Dialogue (MRD)

- National dialogue discussion group for munitions policy/issues
- Co-chairs: DoD (OSD), EPA, State (AL)
- Topics under discussion:
 - Advanced geophysical classification
 - Land use controls
 - Decision document language
 - Lines of evidence/"acceptable" risk



Interstate Technology and Regulatory Council (ITRC)

- ITRC working to reduce barriers to the use of innovative environmental technologies that reduce compliance costs and maximize cleanup efficacy
- State led groups develop technical guidance for MMRP issues
- Recently completed MMRP projects:
<http://itrcweb.org/Guidance/ListDocuments?TopicID=16&SubTopicID=38>
- Current MMRP project - Quality Considerations for Multiple Aspects of Munitions Response Sites
<http://itrcweb.org/Team/Public?teamID=74>



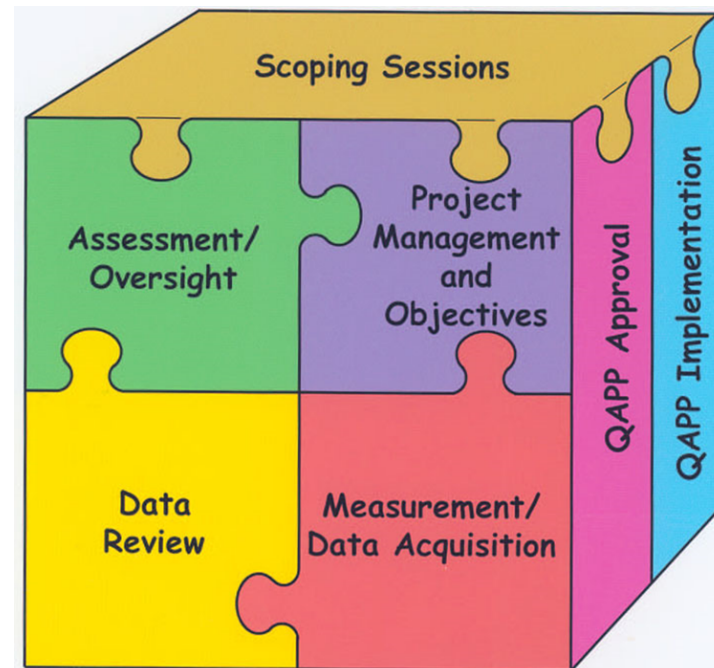
Intergovernmental Data Quality Task Force (IDQTF)

- Consensus workgroup chaired by EPA with DoD and DOE
- Developed Uniform Federal Policy for Quality Assurance Project Plans (UFP-QAPP)
- Why use a UFP QAPP?
 - Easy-promotes consistency - reduces amount of text
 - Cost Effective- QA requirements based on data use, minimizes re-mobilization
 - Faster Preparation/Review/Approval - systematic planning/graded approach
 - Defendable data - criteria are decision dependent



IDQTF Products

- UFP QAPP template for Advanced Geophysical Classification (complete)
- Current work:
 - UFP QAPP template for munitions response
 - UFP QAPP template for small arms range cleanup
 - Emerging contaminants discussions, possibly UFP-QAPP templates
 - Training





Technology Development

- EPA partnership with SERDP/ESTCP for munitions track
- Assist with selection and ongoing evaluation of R&D projects
 - Land based geophysics, tools, and treatment technologies
 - Underwater technologies



Technology Development (con't)

Advanced Geophysical Classification (AGC) rollout:

- ESTCP Advisory Group
- Pilot Studies
- DoD Advanced Geophysical Classification Advisory Group (DAGCAP)
- UFP QAPP for AGC
- ITRC team





Risk/Hazard Assessment

- MEC Hazard Assessment
 - Development workgroup
 - Current status, updates
- USACE Remedial Action Objectives Tool
- MRD discussion of end states/"manageable" risk



Federal Agency coordination

- EPA HQ/Regional regular meetings with OSD, DoD components, Federal Land Managers, DoE, NASA, ASTSWMO
- USACE detail to EPA HQ
 - EPA Munitions Response Handbook updates
 - Training tools
- Other opportunities to collaborate?





Questions?

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