

Munitions Response (MR) Workgroup Report

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NFESC

MR Workgroup Membership



The Workgroup is comprised of representatives from:

- CNO
- CMC
- NAVFAC HQ
- Each EFD/A
- NFESC

The Workgroup receives support on technical and safety issues from:

- NAVEODTECHDIV
- NOSSA

MR Workgroup Members:



- **Serve as MR POCs for their respective EFD/As**
- **Serve as instructors for the CECOS Munitions Response Site Management Course**
- **Participate in the ITRC UXO workgroup**
 - Munitions Response Historical Records Research Document (MRHRRD) subgroup
 - Geophysical Prove Out subgroup
- **Submit proposals to ESTCP**
- **Serve as field POCs for other SERDP and ESTCP projects**
- **Present on technical issues at various conferences**

Active Munitions Response Projects



- Alameda Naval Shipyard, CA
- Naval Air Station Barbers Point, HI
- Charleston Naval Shipyard, SC
- Concord Naval Weapons Station, CA
- Jackson Park Housing Complex, WA
- Kaho'olawe Island Reserve, HI
- Mare Island Naval Shipyard, CA
- Marine Corps Air Station Miramar, CA
- Naval Air Facility Adak, AK
- Naval Base Ventura County, Point Mugu, CA
- Naval Surface Warfare Center Dahlgren, MD
- Naval Surface Weapons Center White Oak, MD
- Nomans Land Island Naval Training Range, MA
- Vieques Naval Training Range, PR

MR Workgroup in 2003



- Began Integration of the NAVEODTECHDIV developed software for Automated Quality Assessment Program System (AQAPS) with the Geosoft QA/QC software
- Reviewed and commented on draft versions of the DOD prioritization protocol for MRP sites
- Reviewed and commented on draft SERDP statements of need for FY-05 solicitation
- Submitted FY-04 proposals for ESTCP funding
- Reviewed and commented on Y-0817 project status for MEC degradation and MC fate & effects

MR Workgroup in 2003 (continued)



- Served as technical review committee for the CECOS Munitions Response Site Management course offering
- Exchanged information and lessons learned on current projects, policies, and procedures for munitions cleanup
- Held a joint meeting with the ACOE Munitions Center of Expertise, Huntsville, AL and attended ACOE Munitions Safety Standdown
- Participated on ITRC UXO workgroup to develop standard guidance documents

MR Workgroup in 2003 (continued)



- Continued to post resources and information on the MR workgroup website at:
<https://pacinfo.efdpac.navfac.navy.mil/uxo/>
- Reviewed and commented on draft Preliminary Assessments
- Established Core Competency Subcommittee to look at needs for NAVFAC
- Established Scope of Work Subcommittee to review scopes, data item descriptions
- Reviewed and Commented on NOSSA safety guidance related to MEC

MR Workgroup in 2004



- Partner with NOSSA to revise safety guidance related to MEC disposal
- Review SOW needs
- Investigate the core competency requirements/needs for NAVFAC
- Support PA implementation and site prioritization
- Support CTC module development in NORM

MR Workgroup in 2004 (continued)



- **Continue partnership with R&D community through needs ID and project partnerships**
- **Migrate web page to NFESC host**
- **Evaluate ways to improve technology transfer in MRP**
- **Continue to provide lessons learned throughout NAVFAC and DOD**

MR Workgroup in 2004 (continued)



Continue to participate in ITRC efforts

- **MR Historical Records Research Document**

State POCs request for concurrence.

Internet-Based Training for March 18th.

- **Geophysical Prove Out Document**

Next draft will be out this week

- **UXO Basic Training**

Monday, March 8th www.theforum2004.com.

Converting to Internet-based training

Mare Island Naval Shipyard



- **Geophex began work this summer under fixed price contract**
- **Missed meeting the geophysical prove out requirements by 1 target**
- **Allowed to continue...had difficulties transitioning from Dem/Val to full scale**
- **Production rates much slower than expected**
- **Navy had to provide a lot of oversight assistance**
- **Lesson Learned – underwater needs more attention**

NSWC White Oak



- Many shapes on site believed to be inert
- NAVEODTECHDIV had ongoing R&D project with PELAN
- Combined PELAN R&D with BRAC requirements
- Other Innovative technologies
 - Waterjet to cut inert shapes
 - Blast chamber to dispose of small items
- Successfully completed project in Dec03

MR Workgroup Members



- **Cindy Turlington, CNO**
- **Richard Mach, NAVFAC HQ**
- **Rod Warner, NE**
- **Brian Helland, NE**
- **Steve Hurff, CHES**
- **Chris Penny, LANT**
- **Mike Singletary, SOUTH**
- **Larry Tucker, NW**
- **Mark Murphy, NW**
- **Debra Morefield, CMC**
- **Patricia McFadden, SW**
- **Mike Cornell, SW**
- **Delray Cheah, PAC**
- **Liane Rosen, PAC**
- **Jim Putnam, PAC**
- **Barbara Sugiyama, ESC**
- **Bryan Harre, ESC**
- **Leighton Wong, IR Manager Link**

MR Workgroup Support



NOSSA

Sherry McCahill

Doug Murray

NAVEODTECHDIV

Tom Douglas

CECOS

Kyle Nguyen