

**Post- Workshop Summary Notes
Ford Ord Environmental Cleanup
Technical Review Committee**

October 15, 2009

Building 4463, Ord Military Community, CA

Facilitator: Ben Strumwasser

The below listed material was provided to committee attendees:

- An agenda
- Presentation Slides – Update Environmental Services Cooperative Agreement
- Presentation Slides – Munitions Update
- Presentation Slides – Munitions Prioritization Protocol
- 2010 What Happens Next Calendar
- BRAC Cleanup Team Meeting Minutes
- Post-Workshop Summary Notes July 9, 2009
- Fact Sheet:- 2009 Annual Review of the Fort Ord Munitions Response Site Prioritization Protocol
- Fact Sheet: Munitions and Explosives of Concern Incident - Oscar Fire August 29, 2009
- U.S. Environmental Protection Agency Technical Assistance Grant (TAG) Program: Fact Sheet

Agenda Topics

- Update Environmental Services Cooperative Agreement
- Update: Munitions Cleanup Program
- Update: Munitions Priority Protocol

Attendees

- | | |
|--|--|
| • Ben Strumwasser, Facilitator | • Gage Dayton, University of California Santa Cruz |
| • Gail Youngblood, Fort Ord Base Realignment and Closure Office (BRAC) | • Browyn Feikert, Monterey County Department of Environmental Health |
| • Dan Carpenter, Presidio of Monterey Public Affairs | • Carla James, Monterey County Water Resources |
| • Melissa Broadston, BRAC | • Bob Nunes, Monterey Bay Unified Air Pollution Control District (MBUAPCD) |
| • Stan Cook, Fort Ord Reuse Authority (FORA) | • Teresa Sewell, MBUAPCD |
| • Chieko Nozaki Nguyen, BRAC | • Regina Donohoe, California Department of Fish and Game |
| • Lyle Shurtleff, BRAC | • Diane Ehlers, California State University Monterey Bay |
| • Bill Collins, BRAC | |
| • Doug Cooper, U.S. Fish and Wildlife Service | |

Welcome, Introductions, Review of Comments from Community Involvement Workshop

Ben Strumwasser, facilitator for the meeting, made introductions and gave an overview of the agenda. He began the meeting with a review of the community comments made during the October 14, 2009 Community Involvement Workshop. [Note, these comments and responses are included in the October 14, 2009 Community Involvement Workshop meeting summary notes available at www.FortOrdCleanup.com]

Presentation: Environmental Services Cooperative Agreement Remediation Program

Mr. Stan Cook, Program Manager for the Fort Ord Reuse Authority Environmental Services Cooperative Agreement (ESCA) Remediation Program, provided an update of this MEC cleanup project by first introducing the ESCA Munitions Response Site Areas by group. Mr. Cook then discussed illegal dumping on the former Fort Ord and the ESCA Team's collaborative with the Army and the County Illegal Dumping Task Force responses to curb and clean-up illegal dumping. Next, he provided an update of the Parker Flats investigation and brush cutting activities. The update continued with a status review of the County North Track 1 actions. The public comment period for the Approval Memo for this project recently ended on September 28, 2009. Fifty one comment letters were received. The next steps in the Track 1 process are to complete the responsiveness summary, complete regulatory review and approval process, and then issue the final approval memo. Mr. Cook continued the presentation with a review of the Group 2 area schedules and actions. He noted that the Final Group 2 Remedial Investigation / Feasibility Study (RI/FS) work plan was released on July 9, 2009. This report was followed by the Draft Group 2 RI/FS report which was released on September 17, 2009. Comments for this report are due November 20, 2009. This report reviews and analyzes past munitions data and investigates the best options for the Group 2 area. Mr. Cook also noted that one section of the Group 2 area, County North, may be eligible for Track 1 No Further Action recommendation. He then reviewed the Track 1 plug-in process. He continued the ESCA presentation with a review of the activities and documents related to the Group 3 Munitions Response Areas. The ESCA document schedule and document process were also discussed. Of particular note, was that the Army will issue both the Proposed Plans and Record of Decisions as well as address Proposed Plan comments within the Record of Decision Responsiveness Summary. Mr. Cook reiterated the ESCA Community Involvement and Outreach Program "ACCORD" principals.

He provided an overview of upcoming ESCA-related meetings and events. He recommended checking the ESCA information hotline (883-3506) or the new ESCA web site (www.fora-esca-rp.com) for information.

There were no comments/questions regarding the ESCA presentation.

Munitions Update

Mr. Shurtleff continued the workshop with an update on the Army's munitions response program activities over the past year. He noted that the mission of the munitions response program is to effectively reduce the threat to public safety by the removal of hazardous

military munitions on the former Fort Ord. He showed the areas of Fort Ord that are classified as munitions response sites and noted whether these areas were surface cleared and those areas with completed subsurface clearance. Recent clearance activities were completed at Munitions Response Site 16, MRS-16. The Army completed a prescribed burn in this area which was later followed by munitions clearance activities. All clearance activities for MRS-16 were documented in the Final Remedial Action Report issued in July 2009.

He continued with an update for the Remedial Actions at Units 18 and 22. A prescribed burn was completed in these areas during December 2008. Following completion of this prescribed burn, the Army began the munitions clearance activities in these areas. The clearance activities, including sub-surface clearance are on-going but expected to soon be completed.

Mr. Shurtleff then discussed the Remedial Actions related to Units 14 and 19. These areas were prepared for a prescribed burn in 2009. On October 6, 2009, a prescribed burn was completed in the area of Unit 14. The remaining unit is still scheduled for a prescribed burn in 2009 should the proper weather conditions be available. Photos of the Unit 14 prescribed burn were circulated among the TRC members.

Remedial Actions are also scheduled for over 500 acres which do not require prescribed burns. These areas and the proposed work are outlined in the report titled: "Draft Final Site Specific Work Plan Munitions and Explosives of Concern (MEC) Non-Burn Areas" that was issued in September and was also available for community review comment.

Site investigations are tentatively scheduled to begin January 2010 for other areas of Fort Ord. The area and proposed work is covered in the report titled: "Draft Final Remaining Remedial Investigation / Feasibility Study Areas Management Plan" dated August 2009. The document was issued in August and was also available for community review and comment. Mr. Shurtleff continued the update with a brief listing of the recent and documents related to the munitions program.

Finally, Mr. Shurtleff provided a synopsis of a significant MEC incident that occurred in August 29, 2009. A wildfire burned approximately 7 acres of moderate vegetation on the former Fort Ord on August 29, 2009 approximately 250 meters northeast of the intersection of Evolution Road and Broadway Ave. inside the Fort Ord impact area. The suspect cause was the unprovoked functioning of a Discarded Military Munitions Grenade, Hand, Smoke, White Phosphorous, and M15. Details of this incident are included on the fact sheet available at the hand out table and also available on www.FortOrdCleanup.com.

There were several questions regarding this presentation.

Ms. Donohoe noted that it was a very hot day when the Oscar fire occurred. Mr. Shurtleff agreed that the day of the Oscar fire was quite warm for this area and also noted that the preceding days were also quite warm.

Mr. Nunes asked if spontaneous ignition might be caused by nearby vehicles, and if so, were any roads in the Impact Area deemed off-limits. Mr. Shurtleff responded that any disturbance to this particular item could introduce oxygen and set it off. Mr. Shurtleff added that the item was categorized as a discarded military munitions (also called DMM) because there was a pin left in the fuze. Mr. Nunes suggested caution when performing the mastication for burn unit preparation. Mr. Shurtleff noted that there are new procedures in place for advising work crews.

Ms. Donohoe asked about the community concerns related to plant uptake. Mr. Collins responded that Mr. Houston was concerned about plant uptake of perchlorate, pyrotechnics, and munitions constituents. At the Community Involvement Workshop on October 14, Mr. Collins responded to these concerns by reviewing how the soil investigation information was used in an ecological risk assessment.

Update: Munitions Response Site Prioritization Protocol

Lyle Shurtleff gave an overview of the Munitions Response Site Prioritization Protocol (also called MRSP). The purpose of the MRSP is to ensure that interested community members are provided an opportunity to participate throughout the application of the Munitions Response Site Prioritization Protocol (MRSP) to Fort Ord Munitions Response Sites (MRS) in the prioritization of MRS for cleanup. It is a Prioritization system developed by the Department of Defense in response to directions from Congress in consultation with State and Indian Tribe representatives to provide a hazard score methodology for prioritizing MRS for cleanup. Fort Ord has 109 Munitions Response Sites. These MRS were identified through various investigatory means as areas potentially containing military munitions. In addition, MRS assessments, investigations, and removals as applicable under Army policy have been ongoing since the closure of the former Fort Ord in 1994.

Mr. Shurtleff presented a map showing the status of the munitions response clearance response program. By consolidating Fort Ord's 109 MRS into groups, programming Army resources and reporting Army's actions to Congress is simplified. Mr. Shurtleff reviewed the steps of the prioritization protocol process at Fort Ord. The MRSP process prioritizes Fort Ord MRS (by FTO group) based on: Explosive Hazard Evaluation, Chemical Hazard Evaluation, and Health Hazard (environmental) evaluation. The MRSP process does not change the status of existing MRS, nor does it change the current BRAC MRS cleanup priorities for existing MRS. This process is reviewed each year. He presented the draft outcome of Fort Ord's 2009 evaluation and provided the way for the community to review and comment on this process as it applies to Fort Ord sites.

There were several questions after this presentation.

Mr. Carpenter noted that a community member was concerned that the range records are not complete. Mr. Shurtleff said some community members have noted the use of some Fort Ord properties as ranges that are not described in the archive search report (ASR); however, they have not been able to provide enough details for an investigation.

Mr. Nunes asked if the MRSPP score transfers to a property recipient. For example, will the score transfer to the ESCA sites? Mr. Shurtleff provided that for the ESCA properties which have been transferred, the MRSPP scoring system will end, however the Fort Ord Reuse Authority will remain responsible for the munitions cleanup in accordance with Superfund.

Mr. Strumwasser noted that LeVonne Stone, Fort Ord Environmental Justice Network, made a presentation at the Community Involvement Workshop. Her concerns included: smoke from prescribed burns, the need for emergency response programs, and the need for masks to be provided by MBUAPCD. She also reiterated community health concerns related to the prescribed burn for the local, vulnerable populations. .

What Happens Next

The following events were noted:

BLM Public Lands Day - October 24, 2009

Community Involvement Workshop - January 14, 2010

Technical Review Committee - January 15, 2010

There were additional comments among the TRC members about the 2009 prescribed burn. Ms. Sewell, MBUAPCD, asked if the Army is in contact with the County Health Department, hospitals, and the local medical community to discuss prescribed burns. Ms. Broadston responded that prescribed burn coordination includes Dr. Stallworth, of Monterey County Health Department. In turn, the Health Department helps distribute prescribed burn information to the medical community. Ms. Youngblood added that the Health Department has not experienced a direct connection between prescribed burns and health impacts. Additionally, while Ms. Stone has reported various health care issues related to the burn, she has not provided any documentation of these alleged incidents. There were a total of four complaints received during the most recent prescribed burn. Mr. Nunes stated that the conditions prompted by these complaints were evaluated/visited by MBUAPCD inspectors.

There were several questions related to the U.S. Environmental Protection Agency Technical Assistance Grant. The Fort Ord TAG will be available again. This is a five year grant and the application process is similar to the process completed five years ago.

In response to questions from several TRC members, Ms. Youngblood noted that air sampling results from the October 2009 prescribed burn were collected and will be available in the After Action Report for this burn unit.

The workshop was closed.