

**Munitions Response Base Realignment and Closure (BRAC) Cleanup Team  
Meeting Minutes  
10 January 2018  
Fort Ord, CA**

Members/Invited Attendees

Judy Huang, EPA  
Roman Racca, DTSC  
Vlado Arsov, DTSC  
Bill Collins, BRAC  
Eric Morgan, BLM  
Stan Cook, FORA (phone)  
David Eisen, USACE  
Duane Balch, USACE (phone)  
Kyle Lindsay, USACE  
Steve Crane, Kemron  
Maggie Sheatzley, Kemron (phone)  
Erin Caruso, Gilbane (phone)

Andy Gascho, Gilbane (phone)  
Kevin Siemann, Gilbane  
Derek Lieberman, Ahtna  
Melissa Broadston, Chenega  
Tom Ghigliotto, Chenega  
Betsy Hibbits, Chenega  
Natalie Gordon, Chenega  
Bart Kowalski, Chenega  
Chieko Nozaki, Chenega  
Cary Stiebel, Chenega

Agenda

<u>Item</u>	<u>Action</u>	<u>Comment</u>
Community Relations	Update	by Melissa Broadston
Property Transfer	Update	by Derek Lieberman
Environmental Services Cooperative Agreement (ESCA)	Update	by Fort Ord Reuse Authority (FORA)
Prescribed Burn Program	Update	by David Eisen
Fieldwork	Update	by Natalie Gordon
Site Security Program	Update	by Natalie Gordon
Bureau of Land Management (BLM) Area B & MRS-16	Update	by Chieko Nozaki
Report Status	Update	by Chieko Nozaki
Federal Facility Agreement (FFA) Schedule	Update	by Chieko Nozaki
Action Items	Review	by Chieko Nozaki
Next Meeting	Schedule	by Chieko Nozaki

**Community Relations** – The Army provided an update on community outreach:

1. No significant recent activities.
2. Long term actions underway include continuing outreach related to munitions cleanup work in the northern portion of the Fort Ord National Monument, evaluating results of the 2017 community survey and publishing the draft analysis report.
3. Upcoming outreach activities include: hosting the Community Involvement Mobile Workshop (CIW) open house and bus tour (3 Feb); hosting the Technical Review Committee (TRC) (6 Feb); hosting the CIW/Nature Walk inside the Impact Area (TBD); providing cleanup information booths at local Earth Day events and the Sea Otter Classic (April); and providing a cleanup information booth at the Presidio of Monterey Language Day (May).

**Property Transfer** – The Army provided an update on recent property transfer actions:

1. FOST 6 Parcel L36: No changes from last MR BCT. Parcel will be transferred to FORA as an Economic Development Conveyance (EDC) parcel. A draft memorandum of agreement (MOA) amendment is under review by the Army Environmental Law Division (ELD).
2. FOST 11: Executed by Deputy Assistant Secretary of the Army (DASA) on 30 Oct. The draft deed is expected to be submitted to SPK RE by 19 Jan for review.
3. FOST 12: UC comments on the Parcel S2.1.2 deed, provided 5 Sep 17, have been reviewed at SPK and ELD. SPK-RE submitted to UC on 19 Dec for review and approval.
4. FOSET 1/4/5: No changes. Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) draft warranty documents are under review with ELD. Once completed, copies will be provided to EPA and DTSC. CERCLA Warranty for Parcels S1.3.2 (Group 2 CSUMB Off-Campus Munitions Remediation Area (MRA)) and Group 3 parcels (Del Rey Oaks/Monterey MRA, Laguna Seca Parking MRA, MOUT Site MRA) are pending finalization of their respective Group 2 and Group 3 Land Use Control Implementation Plan (LUCIP)/Operations and Maintenance (O&M) Plan and remedy complete determinations. The Army will begin developing CERCLA warranty documents for parcels associated with ESCA Interim Action Ranges, Group 1 and Group 4 MRAs.
5. Parcel L20.4 (Oil Well Rd) transfer to BLM: No change. Letter of transfer has been drafted and is under review with OGC. Will be executed by Deputy Assistant Secretary of the Army (DASA).

**ESCA Update** – FORA provided an update:

1. The Monterey Regional Water Pollution Control Agency (MRWPCA) Pure Water Project Phase 2 work in the northern part of Seaside MRA is scheduled to begin Mar/Apr timeframe.
2. FORA is beginning to shift focus to technical outreach in 2018. FORA is planning a seminar series that will occur throughout 2018 to train the Jurisdictions, MPC and CSUMB about ESCA property ownership and land use controls (LUC) background, implementation, process and procedures, requirements, restrictions, responsibilities and reporting .

**Prescribed Burn Update** – The Army provided an update:

1. Prescribed burn season was closed on 9 Jan and a press release will be issued.
2. Prescribed burning for the 2018 season will be focused on BLM Area B Unit A and MRS-BLM Unit 31. Prescribed burn plans are in place for both units. Prescribed burn preparations in BLM Area B Unit A are expected to be completed quickly.
3. Prescribed burning in MRS-BLM Units 11/12 has been put on hold pending Year 8 monitoring data from ongoing habitat recovery. This monitoring may provide evidence of sufficient habitat recovery from the prior vegetation cutting activities to render a prescribed burn unnecessary.

**Fieldwork/BLM Area B & MRS-16** – The Army provided an update on the status of fieldwork:

1. Notice and warning signs, trail closures, and boundary fences are in place around the current work areas in Units B, C, B-3W, B-3E and B-2A.

2. All mastication and manual cutting in unit B-3E is complete. Mechanical mastication in Unit B-3W and mechanical mastication of the burned vegetation in Units B and C burn areas is complete. Manual vegetation cutting and tree-limbing continue in Units B-3W and in the burn areas of Units B and C.
3. Surface MEC removal continues in Units B2-A, B-3E and B-3W.
4. Subsurface MEC removal on West Machine Gun Flats Road was completed in December. Currently, no subsurface activities are in progress in BLM Area B.
5. Digital Geophysical Mapping (DGM) is complete in Unit C containment lines (CL). DGM continues in Unit B CLs and is underway in the northeast section of Unit B-3E.
6. The BLM Area B website is being maintained with current road and trail closure information. The most recent updates were made 4 Dec.

**Fieldwork/Track 3 Update** – The Army provided an update on recent and planned fieldwork:

1. Target digs for subsurface removal in the second half of Broadway Bypass are in progress.
2. Impact Area habitat restoration projects and erosion control activities are in progress.
3. Building removal in Unit 5A remains on hold pending identification of an appropriate waste facility for material containing lead-based paint.
4. No detonation operations have been conducted since the last MR BCT.
5. The Munitions with Sensitive Fuzes Field Study remains on hold. A plan to effectively complete the field study using high anomaly density grids in Unit 23 is being considered. Quality Assurance Project Plan (QAPP) revisions and new standard operating procedures (SOP) for using the Metal Mapper 2x2 are in progress.
6. As part of the Vernal Pools Investigation, a final target list for reacquisition is being developed from the preliminary target list of approximately 1100 targets. Ground-penetrating radar (GPR) was used on ten ponds to evaluate the pools' make-up, which could help identify appropriate intrusive investigation depths. Metal Mapper 2x2 will be used to identify subsurface targets to minimize the number of intrusive investigations. An approach will be developed to perform target excavation while minimizing impacts to the ponds.
7. Unit 23 Risk Reduction work is expected to begin in early 2018.
8. The Units 13/17/20 Field Evaluation Phase 2 field work is in progress. Manual vegetation removal teams are cutting transects in Unit 17 and one UXO team is conducting a surface MEC investigation along those transects.
9. Field work planned for 2018 includes completion of the Munitions with Sensitive Fuzes Field Study; QA/QC of subsurface removals in the Impact Area fuel breaks; Vernal Pool subsurface removal work; completion of BLM Area B Units B and C surface removals; and other in-progress projects. For Units 13/17/20 and other units within Impossible Canyon and near the Impact Area perimeter, the ability to safely conduct prescribed burns is under evaluation.

**MMRP Safety and Site Security** – The Army provided a description of recent MEC and trespass incidents, community education events and related training:

1. No trespass or evidence of trespass incidents were recorded since the last BCT meeting.
2. One munitions incident was reported since the last BCT meeting. Contractors at the OU-2 landfill discovered three grenade fuzes outside of the landfill gate. USACE OESS identified one fuze as potential MEC and the others as munitions debris. OESS checked the area where the items were found (extending approximately 100 yards) with Schonstedt magnetometer, and found no other evidence of military munitions. The items were likely discarded, and no additional follow-up action is necessary.
3. Community Education finished out 2017 with a total of 290 participants. It is currently at zero participants for 2018.

4. Munitions Recognition and Safety Training was conducted for an estimated total of 235 participants in 2017. The Munitions Recognition and Safety Training total for 2018 is at 4 participants.

**BLM Area B & MRS-16** – The Army provided an update:

1. The Army received agency comments on draft Interim LUCIP for BLM Area B and MRS-16. A conference call was held on 5 Dec. BLM subsequently provided additional input. Coordination of comment responses with the regulatory agencies and BLM is in progress.

**Report Status** – The Army provided a review and update. The changes to the previous status report are:

1. MRS-BLM Units 5A/9 Remedial Action Report (RAR) draft final was issued 31 Oct. EPA and DTSC had no comments. EPA provided concurrence on 21 Dec.
2. MRS-BLM Unit 28 TM was re-issued on 29 Nov. DTSC concurrence was received 20 Dec. EPA comments are expected.
3. MRS-BLM Units 13/17/20 Field Evaluation Phase 1 Final Technical Memorandum (TM) was issued 12 Dec.
4. The Impact Area MRA Sensitive Fuze-type Munitions Field Study Field Work Variance (FWV) will be issued 13 Jan.
5. Track 2 BLM Area B and MRS-16 Land Use Control Implementation Plan draft version was issued 31 Aug; comments have been received from DTSC and EPA. Comment resolution is in progress.
6. Track 2 BLM Area B and MRS-16 Site-Specific Work Plan (SSWP) final was issued 7 Dec.

**FFA Schedule** – The Army provided updates to the FFA Schedule:

1. No FFA Schedule update at this time.

**Action Items** – Due action items were described as complete and pending items were reviewed.

The next meetings of the MR BCT were scheduled for 2 Feb 2018 at 10am in the Fort Ord BRAC conference room and 7 Mar 2018 at 10am in San Luis Obispo.

NG 1/26/18