

**Munitions Response (MR) Base Realignment and Closure (BRAC) Cleanup Team
Meeting Minutes
14 November 2018
Fort Ord, CA**

Members/Invited Attendees

Maeve Clancy, EPA (phone)
Roman Racca, DTSC
Vlado Arsov, DTSC
Eric Morgan, BLM
Bill Collins, FOBRAC
Stan Cook, FORA (phone)
Curtis Payton, USACE
David Eisen, USACE
Kyle Lindsay, USACE (phone)

Steve Crane, Kemron
Maggie Sheatzley, Kemron (phone)
Shaelyn Hession, Kemron

Erin Caruso, Gilbane (phone)
Andy Gascho, Gilbane (phone)
Kevin Siemann, Gilbane

Derek Lieberman, Ahtna
Melissa Broadston, Chenega
Betsy Hibbits, Chenega
Tom Ghigliotto, Chenega
Bart Kowalski, Chenega
Natalie Gordon, 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 Betsy Hibbits
Fieldwork	Update	by Natalie Gordon
Site Security Program	Update	by Natalie Gordon
Bureau of Land Management (BLM) Area C	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. Recent activities included: providing a Fort Ord 101 bus tour covering Hazardous-Toxic Waste (HTW) and Munitions Response (MR) topics for the Monterey County Health Department (25 Oct) and for a national geology symposium (1 Nov); staffing an information booth at, and participating in, the Bureau of Land Management (BLM) Fort Ord National Monument National Public Lands Day celebration (27 Oct); providing a Fort Ord cleanup presentation at the Invasive Weeds Symposium (10 Nov); and publishing the public notice for the 30-day public review period for the Track 1 Plug-In process for BLM Area C.
2. Long-term activities underway include: completing evaluation of the 2017 Community Survey and publishing draft analysis report; continuing outreach activities related to munitions cleanup work in the northern portion of the Fort Ord National Monument; and responding to burn program inquiries and direct notification enrollment requests. Direct Notification Program as of 29 Oct – 990 participants.
3. Upcoming activities include hosting the CIW (2 Feb) and the Technical Review Committee (5 Feb) for soil and groundwater cleanup.

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

1. FOST 6 Parcel L36: No change. Parcel will be transferred to FORA as an Economic Development Conveyance (EDC) parcel. A draft memorandum of agreement (MOA) amendment was reviewed by the Army Environmental Law Division (ELD) and forwarded to the Office of General Counsel (OGC) on 26 Sep to review on behalf of the Deputy Assistant Secretary of the Army (DASA) Installations, Housing and Partnerships (IH&P).
2. FOST 11: No change. The draft deed was reviewed by USACE Sacramento District (SPK) Real Estate (RE) and was forwarded to SPK Office of Counsel (OC) on 20 Feb. SPK-OC completed deed review on 15 Aug and the disposal package will be submitted to USACE Headquarters (HQ) for further review following FOST 12, Parcel S2.1.2.
3. FOST 12: SPK-RE submitted disposal package for Parcel E29b.3.1 to USACE HQ on 1 May. The USACE Southwest Division (SWD) required the information paper to be revised and resubmitted. The disposal package was approved by USACE Regional BRAC Coordinator and submitted to USACE HQ on 25 Sep. The deed for E29b.3.1 was determined to be legally sufficient and SPK-RE will submit to FORA for execution. For Parcel S2.1.2 to University of California (UC), a meeting between ELD, SPK-RE and UC was held on 10 Apr to resolve minor comments on the deed. Two issues regarding indemnification and a reversionary clause remain to be resolved by ELD. Disposal package will be submitted to USACE HQ after SPK OC approves title report.
4. FOSET 1/4/5: Groups 1 and 4 Records of Decision (RODs) have been signed. Land Use Control Implementation Plans (LUCIPs) for Group 1 and Group 4 are at the draft stages. LUCIPs for Group 2 CSUMB Off-Campus Munitions Response Area (MRA), Group 3 parcels, and Interim Action Ranges (IAR) have been finalized and an US Environmental Protection Agency (EPA) remedy complete determination dated 27 Sep was issued for FOSET 5 parcels in Groups 2 and 3 and the Interim Action Ranges MRA. Group 2 deed modification is at FOBRAC for internal review. FORA requests draft version of deed modification to use as guidance for future FORA deed modifications.
5. Parcel L20.4 (Oil Well Rd) transfer to BLM: No change. Letter of Transfer (LOT) is under review at OGC to be executed by DASA. LOT revisions/updates may be required due to time lapse.

ESCA Update – FORA provided an update:

1. FORA provided a written update of the past month's ESCA technical and public outreach activities. Two projects on ESCA property continue operating under FORA Rights of Entry with FORA provided UXO Awareness Training and Construction Support Plans (CSP): the Pure Water Project and the Aquifer Storage and Recovery (ASR) Wellsite Expansion Project.
2. The California Central Coast Veteran's Cemetery Phase II began on 15 Nov with a site walk. As this project ramps up, there may be additional traffic associated with the work in that area.

Prescribed Burn Update – The Army provided an update:

1. Current live fuel moisture levels are well below prescription, increasing the difficulty of safely controlling a prescribed burn. This was the factor that halted a potential prescribed burn first week in November. A rain event is needed to bring fuel moistures up to prescription levels.
2. As western wildfire activity slowed, burn resources were becoming available; however, recent fire outbreaks are again limiting the required resources amidst dry and windy conditions.

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

1. On 11 Oct, following removal of Unit A fences pending prescribed burn, the BLM Area B website and area kiosks were updated with current road and trail closure information.
2. 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.
3. Digital Geophysical Mapping (DGM) in Unit B burn area is in progress.
4. Subsurface MEC removal on the 12-foot wide trail footprints for Trails 16 and 56 in Unit B-3E, Trails 57 and 16 in Unit B-3E-NE, and Trail 65 in Unit B-3W is in progress.
5. Planning for subsurface MEC removal in the 12-foot wide trail footprints for Trail 15 in Unit B-3E-NE and Trail 70 in Unit C is in progress.
6. Subsurface MEC removal in the Unit B-3W 100-foot buffer is in progress.
7. Intrusive investigation of 69 targets of interest for the Unit B-2A 4.2-inch mortar with unknown filler investigation was completed on 15 Oct. Two 4.2-inch mortars with unknown filler were found and subsequently verified to be liquid-filled by a Travis Air Force Base Explosives Ordnance Disposal (EOD) team. The items are being stored in the Explosive Storage Locker (ESL) pending PINS analysis by a CBRNE team. A presentation regarding this advanced geophysical classification work was provided by Kemron.
8. To accommodate a previous BLM request to retain the character of a popular trail (Trail 62), a 40-ft wide buffer area along Trails 61/62 within Unit B-2A had been set aside for evaluation. Surface removal and DGM were conducted within Unit B-2A except for this buffer area. Subsurface removal within the 12-ft wide trail footprint was also conducted, and the intrusive investigation of the selected targets of interest for the potential 4.2-inch mortar projectiles is now complete. Based on the evaluation of information and data collected, due to the potential for MEC to be present on the surface, USACE Ordnance and Explosive Safety Specialist (OESS) is recommending that the Army proceed with conducting surface removal and DGM in the remaining portions of the buffer.

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

1. In Unit 3, intrusive investigation of the remaining 189 DGM targets above the 250mV threshold (outside of the original areas of interest) was completed on 17 Oct. Two 4.2-inch mortars with unknown filler were discovered during this work and the items were verified liquid-filled by Travis EOD before being placed in storage at the ESL pending arrival of a team from CBRNE.
2. Surface MEC removal in the fuel break grids to support fuel break realignment or additional DGM (e.g. under asphalt) on Impossible Canyon and Wildcat Ridge Roads is in progress. DGM and subsurface MEC removal activities will begin following completion of surface MEC removal.
3. Mowing to support additional verification fieldwork to be conducted in specific segments of fuel breaks as part of the Fuel Breaks Quality Control (QC) work was completed and the MetalMapper 2x2 dynamic survey began on 22 Oct.
4. The Unit 23 Risk Reduction MetalMapper 2x2 cued survey of 1,279 target picks for potential near-surface large ordnance items is complete and a target dig list has been finalized. Intrusive investigation is expected to begin following completion of higher priority work.
5. Preliminary work was finished on the Watkins Gate Burn Area (WGBA) mortar pits restoration project. Work to complete the mortar pits' restoration as well as that to remove up to 32 buildings in Impact Area units and Unit B-3W is expected to proceed following resolution of air board permitting issues and completion of higher priority work.
6. No detonation operations were conducted since the last MR BCT. MD scrap sorting remains on hold pending additional munitions debris accumulation.

7. Intrusive investigation of 436 targets of interest and 0.2 acres of data gap and saturated response areas across approximately 15 vernal ponds (in the Impact Area MRA and BLM Area B) as part of the Vernal Pools Investigation was completed on 30 Oct. Target excavation and backfilling was conducted per procedures designed to minimize impacts to the ponds and the work was overseen by a USACE geologist.
8. A presentation for the MRS-BLM Broadway Bypass MEC remedial action was provided to the agencies.

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

1. Two trespass incidents were recorded since the last MR BCT meeting.
2. No munitions incidents were reported since the last MR BCT meeting.
3. Community Education for 2018 – 265 participants.

BLM Area C – The Track 1 Plug-In Approval Memorandum was published for 30-day public review. Comments are requested by 30 Nov.

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

1. Draft MRS-BLM Non-Burn Fuelbreaks Remedial Action Report (RAR) for Broadway Bypass is in progress. Revised issue date is 15 Nov.
2. Field Work Variance (FWV) to MRS-BLM Non-Burn Areas SSWP to document special methods used in target excavation as part of the Vernal Ponds work was issued 29 Oct.
3. MRS-BLM Unit 3 Supplemental Report to address the additional anomaly investigation of potential Livens/Stokes is in progress.
4. Draft final MRS-BLM Unit 28 RAR was issued 31 Aug. DTSC and EPA had no comment. EPA concurrence is requested.
5. Draft MRS-BLM Unit 25 RAR was issued 2 Nov for agency review. Comments are requested by 7 Dec.
6. Impact Area MRA Surface Remediation Area Annual Monitoring Report for 2018 is in progress.
7. Draft final Track 3 Remedial Design (RD)/Remedial Action (RA) Work Plan Update was issued on 31 Aug. EPA provided comment on 16 Oct. DTSC had no comment. Final Track 3 RD/RA Work Plan Update is planned for issue 15 Nov.
8. BLM Area B B-3E TM was issued 28 Sep. Comments were received from DTSC (10/19), CAG (10/24) and EPA (10/29) and response to comments (RTCs) are in progress.
9. TMs for BLM Area B B-3W and BLM Area B Unit C are in progress.
10. Track 1 Plug-In Approval Memorandum BLM Area C was issued for 30-day public review on 31 Oct. Comments are requested by 30 Nov.

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

1. Track 2 FFA schedule will be updated to include BLM Area B B-3W and Unit C TMs. A Draft FFA schedule will be provided for agency review.

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

The next meetings of the MR BCT were scheduled for 9 Jan 2019 at 10am and 1 Feb 2019 at 10am in the Fort Ord BRAC conference room. There will be no December MR BCT.

NG 11/26/18